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USAFETAC/DS-79/040

DATA PROCESSING DIVISION
USAF ETAC
Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

SAVANNAH GEORGIA/HUNTER AAF WBAN# 13824
N 32 01 W 81 08 ELEV. 92 FT SVN WMO#

PARTS A-F
POR FROM HOURLY OBS JAN 48-MAR 69,
MAY 69-MAY 70
POR FROM DAILY OBS JAN 48-JAN 69

NOV 18 1970

FEDERAL BUILDING
ASHEVILLE, N. C.

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This technical report has been reviewed and is approved for publication.

James R. Milligan

FOR THE COMMANDER

Walter S. Burgmann
WALTER S. BURGMANN
Scientific & Technical
Information Officer

DATA PROCESSING SHEET

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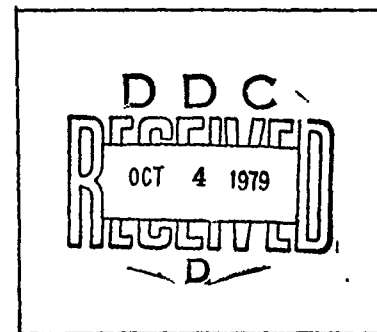
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| 1. REPORT NUMBER | 2. GOVT ACCESSION NO. | 3. RECIPIENT'S CATALOG NUMBER | | | | | | | | | | | | | | | |
| USAFETAC/DS-79/040 | | | | | | | | | | | | | | | | | |
| 4. TITLE (and Subtitle) | | 5. TYPE OF REPORT & PERIOD COVERED | | | | | | | | | | | | | | | |
| Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Hunter AAF, Savannah, Georgia | | Final rept. | | | | | | | | | | | | | | | |
| 7. AUTHOR(s) | | 6. PERFORMING ORG. REPORT NUMBER | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 9. PERFORMING ORGANIZATION NAME AND ADDRESS | | 10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS | | | | | | | | | | | | | | | |
| USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225 | | | | | | | | | | | | | | | | | |
| 11. CONTROLLING OFFICE NAME AND ADDRESS | | 12. REPORT DATE | | | | | | | | | | | | | | | |
| USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225 | | 18 Nov 70 | | | | | | | | | | | | | | | |
| 14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office) | | 13. NUMBER OF PAGES | | | | | | | | | | | | | | | |
| | | p. | | | | | | | | | | | | | | | |
| | | 15. SECURITY CLASS (of this report) | | | | | | | | | | | | | | | |
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| | | 15a. DECLASSIFICATION/DOWNGRADING SCHEDULE | | | | | | | | | | | | | | | |
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| 17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report) | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 18. SUPPLEMENTARY NOTES | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 19. KEY WORDS (Continue on reverse side if necessary and identify by block number) | | | | | | | | | | | | | | | | | |
| <table border="0"> <tr> <td>*RUSSWO</td> <td>Daily temperature</td> <td>Atmospheric pressure</td> </tr> <tr> <td>Snowfall</td> <td>Extreme snow depth</td> <td>Extreme surface winds</td> </tr> <tr> <td>Climatology</td> <td>Sea-level pressure</td> <td>Psychrometric summary</td> </tr> <tr> <td>Surface Winds</td> <td>Extreme temperature</td> <td>Ceiling versus visibility</td> </tr> <tr> <td>Relative humidity</td> <td>*Climatological data</td> <td>(over)</td> </tr> </table> | | | *RUSSWO | Daily temperature | Atmospheric pressure | Snowfall | Extreme snow depth | Extreme surface winds | Climatology | Sea-level pressure | Psychrometric summary | Surface Winds | Extreme temperature | Ceiling versus visibility | Relative humidity | *Climatological data | (over) |
| *RUSSWO | Daily temperature | Atmospheric pressure | | | | | | | | | | | | | | | |
| Snowfall | Extreme snow depth | Extreme surface winds | | | | | | | | | | | | | | | |
| Climatology | Sea-level pressure | Psychrometric summary | | | | | | | | | | | | | | | |
| Surface Winds | Extreme temperature | Ceiling versus visibility | | | | | | | | | | | | | | | |
| Relative humidity | *Climatological data | (over) | | | | | | | | | | | | | | | |
| 20. ABSTRACT (Continue on reverse side if necessary and identify by block number) | | | | | | | | | | | | | | | | | |
| <p>This report is a six-part statistical summary of surface weather observations for Hunter AAF, Savannah, Georgia</p> <p>It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling Versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over))</p> | | | | | | | | | | | | | | | | | |

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19. Percentge frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

* Georgia

* Hunter AAF, GA

20. and dew-point temperatures and relative humidity); and (F) Pressure
Summary (means, standard, deviations, and observation counts of
station pressure and sea-level pressure). Data in this report are
presented in tabular form, in most cases in percentage frequency of
occurrence or cumulative percentage frequency of occurrence tables.

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SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

DATA PROCESSING DIVISION
USAFETAC OL-1
AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS:

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____

APRIL _____

JULY _____

OCTOBER _____

FEBRUARY _____

MAY _____

AUGUST _____

NOVEMBER _____

MARCH _____

JUNE _____

SEPTEMBER _____

DECEMBER _____

| | | | | | | |
|---------------------------------|--|----------------------|-----------------------|---------------------------|-------------------|-------------|
| STATION NO ON SUMMARY: 13824 | STATION NAME: SAVANNAH GEORGIA/HUNTER AAF | LATITUDE: N 32 01 | LONGITUDE: W 81 08 | STATION ELEV. (FT): 52 | CALL SIGN: SVN | WMO NUMBER: |
|---------------------------------|--|----------------------|-----------------------|---------------------------|-------------------|-------------|

STATION LOCATION AND INSTRUMENTATION HISTORY

| NUMBER OF LOCATION | GEOGRAPHICAL LOCATION & NAME | TYPE OF STATION | AT THIS LOCATION | | LATITUDE | LONGITUDE | ELEVATION ABOVE MSL | | OBS PER DAY |
|--------------------|------------------------------|-----------------|------------------|--------|-----------|-----------|---------------------|----------------|-------------|
| | | | FROM | TO | | | STATION (FT) | TYPE BAROMETER | |
| 1 | Hunter Fld, Savannah Georgia | WB | Jan 48 | Sep 50 | N 32 01 | W 81 08 | 51 | 53 | 24 |
| 2 | Hunter AFB, Savannah Georgia | AFB | Oct 50 | Mar 53 | N 32 01 | W 81 08 | 39 | 41 | 24 |
| 3 | No Change | AFB | Apr 53 | Dec 56 | No Change | No Change | 41 | 50 | 24 |
| 4 | No Change | AFB | Jan 57 | Dec 63 | No Change | No Change | 52 | 70 | 24 |
| 5 | No Change | AFB | Jan 64 | Aug 67 | No Change | No Change | 52 | 70 | 24 |
| 6 | No Change | AAF | Sep 67 | May 70 | No Change | No Change | No Change | No Chge | 24 |

| NUMBER OF LOCATION | DATE OF CHANGE | SURFACE WIND EQUIPMENT INFORMATION | | | | REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE |
|--------------------|------------------|------------------------------------|---------------------|------------------|-----------------|---|
| | | LOCATION | TYPE OF TRANSMITTER | TYPE OF RECORDER | HT ABOVE GROUND | |
| 1 | Jan 48 to Sep 50 | Located on Control Tower | MARVIN (1/4 cup) | None | 59 Ft. | |
| 2 | Oct 50 to Mar 53 | Not Available | N/A | N/A | N/A | |
| 3 | Apr 53 to Feb 55 | Located on top of Operations Bldg. | Selsyn | ML-144A | 59 Ft. | |
| 4 | Mar 55 to Dec 56 | Located on top of Weather Station. | No Change | No Change | 75 Ft. | |

| NUMBER OF LOCATION | DATE OF CHANGE | SURFACE WIND EQUIPMENT INFORMATION | | | | REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE |
|--------------------|------------------|---|---------------------|------------------|-----------------|---|
| | | LOCATION | TYPE OF TRANSMITTER | TYPE OF RECORDER | HT ABOVE GROUND | |
| 5 | Jan 57 to Feb 62 | Located 850 Ft. N of Center of Rnwy | AN/GMQ-11 | No Chge | 13 Ft. | |
| 6 | Mar 62 to Feb 67 | Located 471 Ft. SSE of Ros. | No Chge | No Chge | 15 Ft. | |
| 7 | Mar 67 to Feb 68 | 1. Located 300 Ft. N of Rnwy 09 at 500 Ft Marker. | No Chge | No Chge | 25 Ft. | |
| | | 2. Located 300 Ft. N of Rnwy 27 at 500 Ft. Marker. | No Chge | | 15 Ft. | |
| 8 | Mar 68 to May 70 | 1. Located 500 Ft. from Center Line and 1500 Ft from end of Rnwy 09 | No Chge | No Chge | 20 Ft. | |
| | | 2. Located 1100 Ft from Center Line and 4800 Ft. from end of Rnwy 27. | No Chge | --- | 16 Ft | |

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.
2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WEAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824

SAVANNAH GEORGIA/HUNTER AAF

48-70

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN &/OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| JAN | ALL | .1 | 8.8 | .2 | .1 | | 5.0 | 14.4 | 12.1 | | .0 | 22.3 | 17111 |
| FEB | | .2 | 9.6 | .0 | .2 | | 9.7 | 13.1 | 11.2 | | .1 | 20.4 | 15596 |
| MAR | | .7 | 8.4 | | .0 | | 5.5 | 10.8 | 8.5 | | .2 | 16.5 | 16653 |
| APR | | 1.0 | 5.3 | | .0 | .0 | 5.3 | 7.1 | 6.3 | | .1 | 10.8 | 13365 |
| MAY | | 2.2 | 5.6 | | | | 5.6 | 7.3 | 8.6 | | .0 | 13.2 | 16700 |
| JUN | | 3.1 | 5.4 | | | | 5.4 | 5.2 | 6.7 | | .1 | 1.5 | 15428 |
| JUL | | 4.7 | 7.2 | | | | 7.2 | 3.9 | 5.1 | | | 7.3 | 15925 |
| AUG | | 3.5 | 5.9 | | | | 5.9 | 6.8 | 9.7 | | | 13.0 | 15953 |
| SEP | | 1.4 | 7.7 | | | | 7.7 | 9.7 | 13.6 | | .0 | 18.4 | 15050 |
| OCT | | .3 | 6.1 | | | | 6.1 | 12.2 | 14.2 | | | 20.6 | 16287 |
| NOV | | .2 | 4.8 | | .0 | | 4.8 | 11.3 | 13.1 | | | 19.4 | 15833 |
| DEC | | .1 | 7.4 | .0 | .0 | | 7.4 | 12.3 | 11.5 | | | 17.6 | 16346 |
| TOTALS | | 1.5 | 6.9 | .0 | .0 | .0 | 6.9 | 9.6 | 10.1 | | .0 | 13.9 | 192050 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

3
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| JAN | 00-02 | .2 | 9.1 | .3 | .0 | | 9.4 | 16.0 | 10.8 | | | 22.9 | 2139 |
| | 03-05 | .1 | 9.6 | .2 | .1 | | 9.9 | 20.4 | 11.8 | | | 26.7 | 2139 |
| | 06-08 | .1 | 10.3 | .1 | .2 | | 10.5 | 24.6 | 19.3 | | | 34.8 | 2138 |
| | 09-11 | | 9.1 | .0 | .0 | | 9.1 | 15.7 | 21.3 | | | 31.8 | 2139 |
| | 12-14 | | 7.9 | .0 | .1 | | 8.0 | 8.2 | 8.9 | | .1 | 14.8 | 2139 |
| | 15-17 | | 7.7 | .2 | .2 | | 8.0 | 7.4 | 7.1 | | .0 | 12.4 | 2139 |
| | 18-20 | .1 | 8.5 | .3 | .1 | | 8.8 | 9.8 | 7.7 | | | 15.5 | 2139 |
| | 21-23 | .1 | 8.0 | .3 | | | 8.3 | 12.7 | 9.8 | | | 19.3 | 2139 |
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| | | | | | | | | | | | | | |
| TOTALS | | .1 | 8.8 | .2 | .1 | | 9.0 | 14.4 | 12.1 | | .0 | 22.3 | 17111 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| FEB | 00-02 | .2 | 10.2 | | .3 | | 10.5 | 13.2 | 10.3 | | .1 | 21.4 | 1950 |
| | 03-05 | .2 | 10.5 | .1 | .6 | | 11.0 | 17.4 | 10.3 | | .2 | 24.5 | 1950 |
| | 06-08 | .5 | 10.5 | .1 | .2 | | 10.8 | 24.7 | 18.1 | | .1 | 34.1 | 1949 |
| | 09-11 | .1 | 10.5 | | .1 | | 10.6 | 13.1 | 18.4 | | | 27.2 | 1949 |
| | 12-14 | .2 | 8.8 | | .2 | | 9.0 | 7.0 | 8.3 | | .2 | 13.5 | 1949 |
| | 15-17 | .1 | 8.1 | | | | 8.1 | 5.5 | 6.5 | | .1 | 10.7 | 1950 |
| | 18-20 | .2 | 7.9 | | .1 | | 7.9 | 8.3 | 8.5 | | | 14.6 | 1950 |
| | 21-23 | .1 | 10.0 | .1 | | | 10.0 | 11.2 | 9.1 | | .1 | 17.0 | 1949 |
| | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | |
| TOTALS | | .2 | 9.6 | .0 | .2 | | 9.7 | 13.1 | 11.2 | | .1 | 20.4 | 15596 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

HAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| MAR | 00-02 | .8 | 9.3 | | .1 | | 9.6 | 11.5 | 8.3 | | .2 | 16.6 | 2048 |
| | 03-05 | .7 | 8.1 | | | | 8.1 | 17.3 | 10.1 | | .2 | 22.8 | 2050 |
| | 06-08 | .5 | 6.1 | | | | 8.1 | 23.6 | 17.3 | | .1 | 32.4 | 2102 |
| | 09-11 | .2 | 7.2 | | | | 7.2 | 8.9 | 10.6 | | | 17.2 | 2127 |
| | 12-14 | .5 | 8.1 | | .1 | | 8.2 | 5.6 | 4.8 | | .2 | 9.6 | 2126 |
| | 15-17 | 1.0 | 8.6 | | .0 | | 8.6 | 5.3 | 5.3 | | .2 | 9.8 | 2102 |
| | 18-20 | .7 | 8.9 | | .1 | | 8.9 | 6.0 | 6.2 | | .4 | 11.8 | 2051 |
| | 21-23 | .8 | 8.9 | | | | 8.9 | 8.3 | 5.5 | | .1 | 12.0 | 2047 |
| | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | |
| TOTALS | | .7 | 8.4 | | .0 | | 8.5 | 10.8 | 8.5 | | .2 | 16.5 | 16653 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| APR | 00-02 | .6 | 5.1 | | .1 | | 5.1 | 8.7 | 6.8 | | | 12.0 | 1889 |
| | 03-05 | .4 | 4.9 | | | | 4.9 | 16.4 | 8.3 | | | 19.4 | 1890 |
| | 06-08 | .4 | 4.7 | | | | 4.7 | 18.3 | 14.5 | | | 25.2 | 1940 |
| | 09-11 | .8 | 5.2 | | | | 5.2 | 3.7 | 6.9 | | | 9.0 | 1963 |
| | 12-14 | 1.1 | 5.7 | | | | 5.7 | 1.5 | 2.9 | | .1 | 4.1 | 1964 |
| | 15-17 | 1.8 | 5.9 | | | | 5.9 | 1.0 | 3.2 | | .3 | 4.0 | 1939 |
| | 18-20 | 1.9 | 6.3 | | | .1 | 6.3 | 2.3 | 3.2 | | | 5.0 | 1890 |
| | 21-23 | .7 | 4.4 | | | | 4.4 | 4.9 | 4.2 | | | 7.7 | 1890 |
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| TOTALS | | 1.0 | 5.3 | | .0 | .0 | 5.3 | 7.1 | 6.3 | | .1 | 10.8 | 15365 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| MAY | 00-02 | 1.5 | 4.2 | | | | 4.2 | 9.8 | 7.3 | | | 3.0 | 2045 |
| | 03-05 | .6 | 4.3 | | | | 4.3 | 20.7 | 12.2 | | | 24.5 | 2065 |
| | 06-08 | .2 | 4.6 | | | | 4.8 | 20.4 | 19.0 | | | 30.2 | 2127 |
| | 09-11 | 1.1 | 4.4 | | | | 4.4 | 3.2 | 9.1 | | | 11.2 | 2126 |
| | 12-14 | 3.5 | 7.0 | | | | 7.0 | 1.7 | 5.6 | | | 6.8 | 2127 |
| | 15-17 | 5.2 | 7.6 | | | | 7.6 | 1.5 | 5.8 | | .0 | 7.1 | 2118 |
| | 18-20 | 3.6 | 7.1 | | | | 7.1 | 2.0 | 4.9 | | | 6.3 | 2046 |
| | 21-23 | 1.9 | 5.3 | | | | 5.3 | 2.7 | 5.1 | | | 6.6 | 2046 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | | 2.2 | 5.6 | | | | 5.6 | 7.8 | 8.6 | | .0 | 13.2 | 16700 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| JUN | 00-02 | 1.4 | 3.8 | | | | 3.8 | 5.2 | 4.6 | | .2 | 7.9 | 1890 |
| | 03-05 | .7 | 3.4 | | | | 3.4 | 15.3 | 12.0 | | | 19.4 | 1916 |
| | 06-08 | .7 | 3.0 | | | | 3.0 | 15.1 | 18.1 | | | 25.3 | 1968 |
| | 09-11 | .6 | 3.8 | | | | 3.8 | 1.4 | 6.6 | | | 7.6 | 1968 |
| | 12-14 | 4.2 | 6.8 | | | | 6.8 | .5 | 3.0 | | | 3.5 | 1953 |
| | 15-17 | 9.0 | 9.1 | | | | 9.1 | .6 | 2.9 | | .1 | 3.5 | 1953 |
| | 18-20 | 5.6 | 8.8 | | | | 8.8 | 1.7 | 3.4 | | .1 | 4.8 | 1890 |
| | 21-23 | 2.8 | 4.6 | | | | 4.6 | 1.4 | 2.8 | | | 3.6 | 1890 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | | 3.1 | 5.4 | | | | 5.4 | 5.2 | 6.7 | | .1 | 9.5 | 15428 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

3
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| JUL | 00-02 | 1.8 | 4.5 | | | | 4.5 | 3.1 | 3.0 | | | 5.2 | 1952 |
| | 02-05 | .9 | 3.4 | | | | 3.4 | 10.1 | 8.1 | | | 13.9 | 1979 |
| | 06-08 | .7 | 3.8 | | | | 3.8 | 12.4 | 12.9 | | | 18.8 | 2031 |
| | 09-11 | .8 | 4.9 | | | | 4.9 | 1.6 | 5.9 | | | 6.9 | 2030 |
| | 12-14 | 6.9 | 8.4 | | | | 8.4 | .5 | 3.0 | | | 3.4 | 2016 |
| | 15-17 | 14.6 | 13.5 | | | | 13.5 | .8 | 2.2 | | | 3.0 | 2016 |
| | 18-20 | 8.3 | 11.2 | | | | 11.2 | 1.3 | 2.6 | | | 3.4 | 1953 |
| | 21-23 | 3.4 | 7.5 | | | | 7.5 | 1.5 | 2.8 | | | 3.6 | 1951 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | | 4.7 | 7.2 | | | | 7.2 | 3.9 | 5.1 | | | 7.3 | 15928 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

3
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| AUG | 00-02 | 1.2 | 3.9 | | | | 3.9 | 5.9 | 8.0 | | | 11.2 | 1953 |
| | 03-05 | .7 | 3.0 | | | | 3.0 | 15.6 | 15.8 | | | 22.9 | 1979 |
| | 06-08 | .6 | 3.2 | | | | 3.2 | 22.8 | 24.4 | | | 34.0 | 2033 |
| | 09-11 | 1.0 | 4.4 | | | | 4.4 | 3.1 | 11.2 | | | 13.4 | 2034 |
| | 12-14 | 6.1 | 8.0 | | | | 8.0 | 1.2 | 4.9 | | | 5.9 | 2022 |
| | 15-17 | 9.5 | 9.7 | | | | 9.7 | 1.2 | 3.3 | | | 4.4 | 2022 |
| | 18-20 | 6.6 | 8.9 | | | | 8.9 | 2.1 | 4.9 | | | 6.0 | 1957 |
| | 21-23 | 2.0 | 5.7 | | | | 5.7 | 2.8 | 5.1 | | | 6.3 | 1953 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | | 3.5 | 5.9 | | | | 5.9 | 6.8 | 9.7 | | | 13.0 | 15953 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

3
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (LST.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-----------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| SEP | 00-02 | 1.1 | 6.8 | | | | 6.8 | 10.8 | 12.8 | | | 18.3 | 1935 |
| | 03-05 | .7 | 6.7 | | | | 6.7 | 23.8 | 20.7 | | | 33.3 | 1959 |
| | 06-08 | .3 | 6.4 | | | | 5.4 | 29.4 | 29.6 | | | 43.1 | 1972 |
| | 09-11 | .8 | 6.6 | | | | 6.6 | 5.2 | 16.8 | | | 19.5 | 1973 |
| | 12-14 | 2.0 | 8.4 | | | | 8.4 | 1.2 | 7.2 | | | 8.0 | 1968 |
| | 15-17 | 3.2 | 9.4 | | | | 9.4 | 1.4 | 6.1 | | .1 | 7.0 | 1968 |
| | 18-20 | 1.8 | 9.8 | | | | 9.8 | 2.4 | 7.7 | | | 9.0 | 1938 |
| | 21-23 | 1.3 | 7.1 | | | | 7.1 | 3.0 | 7.6 | | | 9.2 | 1937 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | | 1.4 | 7.7 | | | | 7.7 | 9.7 | 13.6 | | .0 | 18.4 | 15650 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

3
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13624
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| OCT | 00-02 | .1 | 6.0 | | | | 6.0 | 17.1 | 15.6 | | | 24.6 | 2036 |
| | 03-05 | .1 | 5.5 | | | | 5.5 | 27.1 | 19.7 | | | 34.4 | 2036 |
| | 06-08 | .1 | 5.5 | | | | 5.5 | 29.8 | 29.8 | | | 43.2 | 2037 |
| | 09-11 | .0 | 5.4 | | | | 5.4 | 8.3 | 19.7 | | | 24.0 | 2037 |
| | 12-14 | .4 | 5.5 | | | | 5.5 | 2.7 | 7.2 | | | 8.7 | 2036 |
| | 15-17 | .8 | 7.0 | | | | 7.0 | 2.4 | 4.5 | | | 6.2 | 2034 |
| | 18-20 | .8 | 7.5 | | | | 7.5 | 3.4 | 6.6 | | | 9.3 | 2035 |
| | 21-23 | .4 | 6.1 | | | | 6.1 | 6.9 | 10.4 | | | 14.6 | 2036 |
| | | | | | | | | | | | | | |
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| TOTALS | | .3 | 6.1 | | | | 6.1 | 12.2 | 14.2 | | | 20.6 | 16287 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

3
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| NOV | 00-02 | .2 | 5.1 | | .1 | | 5.1 | 15.6 | 13.6 | | | 23.5 | 1979 |
| | 03-05 | .1 | 5.2 | | | | 5.2 | 21.4 | 16.3 | | | 29.1 | 1979 |
| | 06-08 | .2 | 4.4 | | | | 4.4 | 26.6 | 26.8 | | | 39.6 | 1977 |
| | 09-11 | .1 | 4.8 | | | | 4.8 | 10.1 | 21.6 | | | 26.6 | 1980 |
| | 12-14 | .2 | 5.5 | | | | 5.5 | 2.7 | 5.8 | | | 7.3 | 1978 |
| | 15-17 | .2 | 4.9 | | | | 4.9 | 2.5 | 4.5 | | | 5.9 | 1980 |
| | 18-20 | .1 | 4.1 | | | | 4.1 | 3.8 | 7.5 | | | 9.7 | 1980 |
| | 21-23 | .2 | 4.4 | | .1 | | 4.5 | 7.6 | 8.5 | | | 13.5 | 1980 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | | .2 | 4.8 | | .0 | | 4.8 | 11.3 | 13.1 | | | 19.4 | 15833 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

WEATHER CONDITIONS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| DEC | 00-02 | .1 | 6.7 | | .1 | | 6.7 | 15.1 | 11.3 | | | 21.6 | 2042 |
| | 03-05 | .2 | 7.1 | | .1 | | 7.2 | 18.0 | 11.3 | | | 24.0 | 2043 |
| | 06-08 | .2 | 8.4 | | .1 | | 8.4 | 21.4 | 19.5 | | | 32.5 | 2044 |
| | 09-11 | .1 | 7.6 | | | | 7.6 | 13.0 | 20.2 | | | 28.2 | 2043 |
| | 12-14 | .0 | 7.2 | | | | 7.2 | 5.5 | 8.5 | | | 12.5 | 2042 |
| | 15-17 | | 7.7 | .0 | | | 7.8 | 5.8 | 5.3 | | | 9.2 | 2044 |
| | 18-20 | | 7.4 | .0 | .0 | | 7.5 | 8.1 | 6.4 | | | 12.2 | 2045 |
| | 21-23 | .3 | 6.9 | | | | 6.9 | 11.7 | 9.1 | | | 16.9 | 2043 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | | .1 | 7.4 | .0 | .0 | | 7.4 | 12.3 | 11.5 | | | 19.6 | 16346 |

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

3
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

XX WEATHER CONDITIONS
XXXXXXXXXXXXXXXXXXXX
ATMOSPHERIC PHENOMENA

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

ALL
MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

| MONTH | POURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|------|-------------------------|-----------------|------------------------|------------------------------------|-------------------------|
| JAN | DAILY | 2.2 | 38.7 | .9 | 1.3 | .1 | 37.2 | 46.1 | 51.7 | | | 65.2 | 681 |
| FEB | | 3.4 | 46.7 | .3 | 1.3 | | 44.4 | 45.6 | 47.8 | | | 62.1 | 594 |
| MAR | | 8.4 | 44.1 | | .8 | .2 | 41.9 | 43.2 | 39.8 | | | 56.0 | 621 |
| APR | | 12.2 | 34.4 | | .2 | .2 | 32.7 | 36.8 | 36.0 | | | 48.3 | 600 |
| MAY | | 22.3 | 40.6 | | | .2 | 38.5 | 40.0 | 38.1 | | | 51.0 | 620 |
| JUN | | 34.0 | 49.3 | | | .7 | 47.0 | 35.3 | 36.3 | | | 45.7 | 600 |
| JUL | | 44.1 | 63.4 | | | | 60.3 | 29.4 | 30.0 | | | 38.6 | 619 |
| AUG | | 37.5 | 51.6 | | | .5 | 49.0 | 39.6 | 45.9 | | | 53.9 | 614 |
| SEP | | 17.3 | 50.6 | | | | 48.1 | 49.6 | 53.7 | | | 63.8 | 607 |
| OCT | | 4.5 | 31.3 | | | | 29.8 | 47.5 | 56.6 | | | 66.2 | 648 |
| NOV | | 2.7 | 33.7 | | .6 | | 32.2 | 43.5 | 55.2 | | | 64.3 | 630 |
| DEC | | 1.7 | 36.9 | .2 | .6 | | 35.3 | 42.2 | 48.5 | | | 61.6 | 651 |
| TOTALS | | 15.9 | 43.4 | .1 | .4 | .1 | 41.4 | 41.6 | 45.0 | | | 56.4 | 7485 |

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION

DERIVED FROM DAILY OBSERVATIONS

SNOWFALL*

DERIVED FROM DAILY OBSERVATIONS

SNOW DEPTH

DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.
2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

| | | |
|---|--------------------------------------|------------------------|
| Air Force Stations | From beginning of record thru 1945 | Snow depth at 0800 LST |
| | Jan 46-May 57 | Snow depth at 1230 GCT |
| | Jun 57-present | Snow depth at 1200 GCT |
| U. S. Navy and Weather Bureau Stations | From beginning of record thru Jun 52 | Snow depth at 0030 GCT |
| | Jul 52-May 57 | Snow depth at 1230 GCT |
| | Jun 57-present | Snow depth at 1200 GCT |

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956,

~~CONTINUED~~ ~~THE FOLLOWING INFORMATION IS FOR INFORMATION ONLY~~

EXTREME VALUES

| | |
|---------|-----------------------------|
| 13524 | SAVANNAH GEORGIA/HUNTER AAF |
| STATION | STATION NAME |

42-67

YEARS

24 HOUR AMOUNTS 1" INCHES

| MONTH YEAR | JAN. | FEB. | MAR. | APR. | MAY | JUN. | JUL. | AUG. | SEP. | OCT. | NOV. | DEC. | ALL MONTHS |
|---------------|------|------|------|------|------|------|-------|-------|-------|------|------|------|---------------|
| 4 | 1.15 | .61 | 2.70 | 4.06 | 1.22 | .73 | 5.36 | 1.46 | 3.00 | .83 | 2.11 | 1.36 | 5.36 |
| 5 | .18 | .65 | .55 | 1.40 | 1.27 | 1.88 | .25 | 3.30 | 1.97 | .34 | .18 | .33 | 3.30 |
| 6 | .44 | .22 | .92 | 1.73 | 1.56 | 1.35 | | 1.17 | 8.47 | | .82 | .47 | |
| 7 | .39 | .34 | 1.40 | .98 | .46 | .78 | 1.90 | 3.51 | .95 | 2.32 | 1.58 | .70 | 3.51 |
| 8 | .33 | 1.12 | .88 | .75 | 3.15 | 1.49 | 1.30 | 1.06 | 1.73 | 1.94 | .68 | .98 | 3.15 |
| 9 | .96 | 2.36 | 1.74 | 2.04 | .36 | 1.46 | 3.87 | 2.94 | 3.47 | 1.19 | .46 | 1.24 | 3.87 |
| 10 | .24 | .78 | .74 | 1.38 | 1.27 | 1.50 | .74 | .32 | 4.70 | .53 | .59 | 1.72 | 4.70 |
| 11 | 1.67 | .98 | .15 | 1.19 | 1.01 | 1.68 | 1.61 | 1.66 | 2.45 | .74 | .57 | .40 | 2.45 |
| 12 | .44 | 1.13 | .46 | 2.13 | 1.90 | 3.53 | .65 | 3.76 | 1.22 | 1.50 | .01 | .37 | 3.76 |
| 13 | .16 | .87 | 3.10 | .98 | 3.41 | .87 | 3.91 | 1.79 | 1.34 | 1.68 | 1.12 | .99 | 3.91 |
| 14 | .91 | 1.07 | 1.34 | 2.10 | 2.04 | 2.17 | 1.61 | .96 | 1.07 | 1.48 | .19 | .38 | 2.17 |
| 15 | 1.30 | 1.42 | 3.01 | .58 | 1.08 | 1.50 | 2.24 | 2.40 | 4.79 | 2.63 | .83 | .84 | 4.79 |
| 16 | .78 | 1.45 | .81 | 2.26 | 1.03 | .69 | 2.39 | 1.02 | 2.57 | .68 | .39 | .47 | 2.39 |
| 17 | .73 | 1.05 | 1.41 | 3.65 | .75 | 1.61 | 1.23 | 2.31 | 1.42 | .95 | .08 | .74 | 3.65 |
| 18 | 1.63 | 1.58 | 1.61 | .79 | .68 | 3.00 | 1.48 | 2.54 | 2.00 | .78 | .51 | .36 | 3.00 |
| 19 | 1.69 | 1.60 | .38 | 2.24 | 1.98 | 4.22 | 1.27 | 2.12 | 1.86 | .11 | | 1.01 | |
| 20 | 1.70 | 2.60 | 1.40 | .92 | 1.84 | 2.68 | 4.71 | 5.67 | 1.72 | 3.48 | 1.17 | 3.89 | 5.67 |
| 21 | .41 | 1.48 | 2.03 | .78 | 1.08 | 1.91 | 2.53 | 1.60 | 1.97 | .72 | .42 | 1.93 | 2.53 |
| 22 | 2.15 | 1.61 | 1.66 | .56 | 1.20 | 1.60 | 4.59 | .95 | .43 | .44 | .10 | .05 | 4.59 |
| 23 | 2.93 | .72 | | | | | | | | .39 | .33 | .81 | |
| 24 | .50 | .85 | .66 | .42 | 1.52 | 2.55 | 2.37 | 2.22 | 1.12 | 1.01 | 1.16 | 2.06 | 2.55 |
| 25 | .85 | | | | 3.57 | | | | | | 3.52 | | |
| 26 | | | | | | | | | | | | | |
| 27 | | | | | | | | 6.03 | | | | | |
| 28 | | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | |
| MEAN | .98 | 1.17 | 1.35 | 1.55 | 1.44 | 1.87 | 2.36 | 2.15 | 2.42 | 1.17 | .70 | 1.06 | 2.07 |
| S. D. | .727 | .595 | .652 | .996 | .786 | .933 | 1.467 | 1.282 | 1.039 | .880 | .523 | .806 | 1.054 |
| TOTAL OBS | 682 | 594 | 620 | 600 | 620 | 600 | 589 | 620 | 600 | 620 | 600 | 651 | 7396 |

36

PRECIPITATION
(FROM DAILY OBSERVATIONS)

48-64

STATION

STATION NAME

YEARS

C

C

6

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNT

PERCENTAGE FREQUENCY OF
PRECIPITATION
(FROM DAILY OBSERVATIONS)

13824

SAVANNAH GEORGIA/HUNTER AAF

611-69

STATION

STATION NAME

YEARS

| | AMOUNTS (INCHES) | | | | | | | | | | | | | | PERCENT OF DAYS WITH MEASUR- ABLE AMTS | TOTAL NO. OF OBS | MONTHLY AMOUNTS (INCHES) | | |
|----------------|------------------|-------|--------|---------|---------|---------|---------|---------|----------|-----------|-----------|-----------|-----------|------|---|---------------------------|-----------------------------|-------|--|
| PRECIP | NONE | TRACE | 01 | 02-05 | .06-10 | 11-25 | 26-50 | 51-100 | 101-250 | 251-500 | 501-1000 | 1001-2000 | OVER 2000 | MEAN | | | GREATEST | LEAST | |
| SNOWFALL | NONE | TRACE | 01 0.4 | 0.5-1.4 | 1.5-2.4 | 2.5-3.4 | 3.5-4.4 | 4.5-6.4 | 6.5-10.4 | 10.5-15.4 | 15.5-25.4 | 25.5-50.4 | OVER 50.4 | | | | | | |
| SNOW- DEPTH | NONE | TRACE | 1 | 2 | 3 | 4-6 | 7-12 | 13-24 | 25-36 | 37-48 | 49-60 | 61-120 | OVER 120 | | | | | | |
| JAN | 62.6 | 11.1 | 2.2 | 4.8 | 4.3 | 4.8 | 3.7 | 3.2 | 2.2 | .1 | | | 6.1 | 26.2 | 682 | 2.93 | 8.52 | .37 | |
| FEB | 55.2 | 14.0 | 1.2 | 6.4 | 2.5 | 7.2 | 6.1 | 4.0 | 3.2 | .2 | | | 7.4 | 30.3 | 594 | 3.31 | 7.01 | .52 | |
| MAR | 58.4 | 12.7 | 1.2 | 3.4 | 3.5 | 6.0 | 6.1 | 4.5 | 3.5 | .4 | | | 8.5 | 28.9 | 620 | 4.15 | 9.70 | .23 | |
| APR | 66.7 | 9.8 | 2.3 | 2.7 | 4.0 | 3.2 | 3.5 | 3.3 | 2.2 | .3 | | | 5.8 | 23.5 | 600 | 3.02 | 7.37 | 1.15 | |
| MAY | 61.0 | 11.4 | 2.7 | 2.9 | 3.1 | 4.8 | 5.5 | 4.7 | 3.4 | .3 | | | 8.4 | 27.4 | 620 | 3.93 | 11.93 | .42 | |
| JUN | 32.7 | 12.3 | 2.0 | 3.7 | 4.5 | 2.0 | 5.0 | 6.5 | 4.3 | 1.0 | | | 11.8 | 35.0 | 600 | 5.56 | 17.33 | 1.84 | |
| JUL | 40.7 | 15.1 | 2.5 | 6.3 | 5.2 | 6.6 | 8.0 | 6.6 | 6.6 | 1.4 | .2 | | 14.8 | 44.1 | 549 | 7.87 | 18.47 | 1.33 | |
| AUG | 49.4 | 13.7 | 2.6 | 4.2 | 3.4 | 8.4 | 5.2 | 5.8 | 0.0 | 1.1 | .2 | | 13.1 | 36.6 | 620 | 6.84 | 13.97 | 1.20 | |
| SEP | 50.5 | 13.7 | 2.2 | 5.9 | 4.8 | 6.7 | 5.7 | 5.2 | 4.7 | 1.2 | .2 | | 11.1 | 35.8 | 500 | 6.08 | 17.30 | 2.25 | |
| OCT | 69.7 | 11.9 | 1.5 | 2.3 | 2.4 | 3.2 | 2.9 | 3.2 | 2.1 | .3 | | | 5.6 | 18.4 | 620 | 2.61 | 9.52 | .05 | |
| NOV | 65.2 | 12.2 | 2.5 | 4.8 | 2.2 | 3.8 | 3.3 | 2.2 | .6 | | | | 3.0 | 17.7 | 600 | 1.46 | 4.45 | .01 | |
| DEC | 64.6 | 11.2 | 3.4 | 3.5 | 2.6 | 4.9 | 4.5 | 3.5 | 1.4 | .2 | | | 5.1 | 24.0 | 651 | 2.48 | 5.64 | .50 | |
| ANNUAL | 58.3 | 12.5 | 2.2 | 4.2 | 3.6 | 5.6 | 5.0 | 4.4 | 3.4 | .5 | .0 | | | 29.2 | 7396 | 50.29 | | | |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOWFALL
(FROM DAILY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

| PRECIP | AMOUNTS (INCHES) | | | | | | | | | | | | | PERCENT OF DAYS WITH MEASUR- ABLE AMTS | TOTAL NO. OF OBS | MONTHLY AMOUNTS (INCHES) | | |
|----------------|------------------|-------|--------|---------|---------|---------|---------|----------|-----------|-----------|------------|-------------|------------|---|---------------------------|-----------------------------|----------|-------|
| | NONE | TRACE | 01 | .02-.05 | .06-.10 | .11-.25 | .26-.50 | .51-1.00 | 1.01-2.50 | 2.51-5.00 | 5.01-10.00 | 10.01-20.00 | OVER 20.00 | | | MEAN | GREATEST | LEAST |
| SNOWFALL | NONE | TRACE | 01-0.4 | 0.5-1.4 | 1.5-2.4 | 2.5-3.4 | 3.5-4.4 | 4.5-6.4 | 6.5-10.4 | 10.5-15.4 | 15.5-25.4 | 25.5-50.4 | OVER 50.4 | | | | | |
| SNOW- DEPTH | NONE | TRACE | 1 | 2 | 3 | 4-6 | 7-12 | 13-24 | 25-36 | 37-48 | 49-60 | 61-120 | OVER 120 | | | | | |
| JAN | 98.7 | 1.2 | .1 | | | | | | | | | | | .1 | 682 | TRACE | .1 | .0 |
| FEB | 98.5 | 1.3 | | | | .2 | | | | | | | | .2 | 594 | .1 | 3.6 | .0 |
| MAR | 99.2 | .8 | | | | | | | | | | | | | 620 | TRACE | TRACE | .0 |
| APR | 99.5 | .2 | | | | | | | | | | | | | 600 | TRACE | TRACE | .0 |
| MAY | 100.0 | | | | | | | | | | | | | | 620 | .0 | .0 | .0 |
| JUN | 100.0 | | | | | | | | | | | | | | 600 | .0 | .0 | .0 |
| JUL | 100.0 | | | | | | | | | | | | | | 620 | .0 | .0 | .0 |
| AUG | 100.0 | | | | | | | | | | | | | | 620 | .0 | .0 | .0 |
| SEP | 100.0 | | | | | | | | | | | | | | 600 | .0 | .0 | .0 |
| OCT | 100.0 | | | | | | | | | | | | | | 620 | .0 | .0 | .0 |
| NOV | 99.3 | .7 | | | | | | | | | | | | | 600 | TRACE | TRACE | .0 |
| DEC | 99.4 | .6 | | | | | | | | | | | | | 651 | TRACE | TRACE | .0 |
| ANNUAL | 99.6 | .4 | .0 | | | .0 | | | | | | | | .0 | 7427 | .1 | | |

3

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

13874 SAVANNAH GEORGIA/HUNTER AAF

48-69

STATION

STATION NAME

YEARS

24 HOUR AMOUNTS IN INCHES

| MONTH YEAR | JAN. | FEB. | MAR. | APR. | MAY | JUN. | JUL. | AUG. | SEP. | OCT. | NOV. | DEC. | ALL MONTHS |
|---------------|-------|-------|-------|-------|------|------|------|------|------|------|-------|-------|---------------|
| 41 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 42 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 51 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE | .0 | .0 |
| 52 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 53 | .0 | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE | TRACE | TRACE |
| 54 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 55 | .0 | .0 | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE |
| 56 | TRACE | .0 | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE | TRACE |
| 57 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 58 | TRACE | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE | TRACE |
| 59 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 60 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 61 | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE |
| 62 | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE | TRACE |
| 63 | .0 | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 64 | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE |
| 65 | TRACE | .0 | TRACE | TRACE | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | TRACE |
| 66 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .1 |
| 67 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 68 | .0 | 3.0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | 3.0 |
| 69 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 70 | | | | | | | | | | | | | |
| 71 | | | | | | | | | | | | | |
| 72 | | | | | | | | | | | | | |
| 73 | | 3.6 | | | | | | | | | | | |
| 74 | | | | | | | | | | | | | |
| 75 | | | | | | | | | | | | | |
| 76 | | | | | | | | | | | | | |
| 77 | | | | | | | | | | | | | |
| 78 | | | | | | | | | | | | | |
| 79 | | | | | | | | | | | | | |
| 80 | | | | | | | | | | | | | |
| MEAN | .00 | .14 | TRACE | TRACE | .00 | .00 | .00 | .00 | .00 | .00 | TRACE | TRACE | .17 |
| S.D. | .020 | .655 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .706 |
| TOTAL OBS | 682 | 594 | 620 | 600 | 620 | 600 | 620 | 620 | 600 | 620 | 600 | 651 | 7427 |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

| | |
|--------------|------------------------------------|
| <u>13674</u> | <u>SAVANNAH GEORGIA/HUNTER AAF</u> |
| STATION | STATION NAME |

48-69

YEARS

24 HOUR AMOUNTS IN INCHES
/BASED ON LESS THAN FULL MONTHS/

[illegible]

USAF ETAC FORM 0-88-5 (OLI)
JUL 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

13824

SAVANNAH GEORGIA/HUNTER AAF

48-59

STATION

STATION NAME

YEARS

| PRECIP | AMOUNTS (INCHES) | | | | | | | | | | | | | PERCENT OF DAYS WITH MEASUR- ABLE AMTS | TOTAL NO. OF OBS. | MONTHLY AMOUNTS (INCHES) | | |
|---------------|------------------|-------|--------|---------|---------|---------|---------|---------|----------|-----------|-----------|-----------|-----------|---|----------------------------|-----------------------------|----------|-------|
| | NONE | TRACE | 01 | 02-05 | 06-10 | 11-25 | 26-50 | 51-100 | 101-250 | 251-500 | 501-1000 | 1001-2000 | OVER 2000 | | | MEAN | GREATEST | LEAST |
| SNOWFALL | NONE | TRACE | 01-0.4 | 0.5-1.4 | 1.5-2.4 | 2.5-3.4 | 3.5-4.4 | 4.5-6.4 | 6.5-10.4 | 10.5-15.4 | 15.5-25.4 | 25.5-50.4 | OVER 50.4 | | | | | |
| SNOW DEPTH | NONE | TRACE | 1 | 2 | 3 | 4-6 | 7-12 | 13-24 | 25-36 | 37-48 | 49-60 | 61-120 | OVER 120 | | | | | |
| JAN | 100.0 | | | | | | | | | | | | | | 687 | | | |
| FEB | 99.7 | .2 | | | .2 | | | | | | | | | .2 | 594 | | | |
| MAR | 100.0 | | | | | | | | | | | | | | 620 | | | |
| APR | 100.0 | | | | | | | | | | | | | | 600 | | | |
| MAY | 100.0 | | | | | | | | | | | | | | 620 | | | |
| JUN | 100.0 | | | | | | | | | | | | | | 600 | | | |
| JUL | 100.0 | | | | | | | | | | | | | | 620 | | | |
| AUG | 100.0 | | | | | | | | | | | | | | 620 | | | |
| SEP | 100.0 | | | | | | | | | | | | | | 600 | | | |
| OCT | 100.0 | | | | | | | | | | | | | | 620 | | | |
| NOV | 100.0 | | | | | | | | | | | | | | 600 | | | |
| DEC | 100.0 | | | | | | | | | | | | | | 651 | | | |
| ANNUAL | 100.0 | .0 | | | .0 | | | | | | | | | .0 | 7427 | | | |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

13824 SAVANNAH GEORGIA/HUNTER AAF 49-60
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

| MONTH YEAR | JAN | FEB. | MAR. | APR. | MAY | JUN. | JUL. | AUG. | SEP. | OCT. | NOV. | DEC. | ALL MONTHS |
|---------------|------|-------|------|------|------|------|------|------|------|------|------|------|---------------|
| 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 54 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58 | 0 | TRACE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | TRACE |
| 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 64 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 69 | 0 | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| MEAN | .0 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .2 |
| S. D. | .000 | .655 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .707 |
| TOTAL OBS. | 682 | 594 | 620 | 600 | 620 | 600 | 620 | 620 | 600 | 620 | 600 | 691 | 7427 |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/ETAC

SNOW DEPTH-
(FROM DAILY OBSERVATIONS)

13824
STATION

SAYAFHAR GEORGIA/HUNTER AAF
STATION NAME

48-67

YEARS

DAILY SNOW DEPTH IN INCHES
/BASED ON LESS THAN FULL MONTHS/

[illegible]

USAF ETAC FORM 0-88.5 (OLI)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:

- (1) Annual - all hours combined
- (2) By month - all hours combined
- (3) By month - by standard 3-hour groups

- b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

3

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

13824 SAVANNAH GEORGIA/HUNTER AAF
STATION STATION NAME

51-69

YEARS

DAILY PEAK GUSTS IN KNOTS

| MONTH YEAR | JAN | FEB | MAR. | APR | MAY | JUN | JUL | AUG. | SEP. | OCT. | NOV. | DEC. | ALL MONTHS | | |
|---------------|--------|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|---------------|--------|--------|
| 42 | | | | | | | | | | | | | | | |
| 43 | | | | | | | | | | | | | | | |
| 50 | | | | | | | | | | | | | | | |
| 51 | | | | | | | | | NW 39 | ENE 30 | 345 | 30 | | | |
| 52 | NW 30 | 34SW | 44SE | 30NW | 31SE | 21SE | 34NW | 32N | 26NE | 36SW | 26N | 35 | SW 44 | | |
| 53 | NW 39 | 40SW | 30SE | 42SW | 32ENE | 39E | 32ENE | 31NE | 31NE | 30NE | 32N | 36 | ENE 51 | | |
| 54 | NW 43 | 36W | 33E | 36SW | 38S | 31NW | 30NE | 46N | 33NW | 40N | 39ENE | 40 | NE 46 | | |
| 55 | NW 51 | 39SW | 39E | 50SW | 39ENE | 27NW | 26NE | 38ENE | 27SW | 31N | 26NW | 33 | NW 51 | | |
| 56 | N 29NW | 38SW | 46W | 41ENE | 32NW | 35NW | 44SE | 24SE | 29NE | 31NW | 28W | 35 | WSW 46 | | |
| 57 | N 32N | 27NW | 34S | 28SE | 39NE | 23NW | 32NW | 22SE | 20NE | 17S | 30NW | 28 | SE 39 | | |
| 58 | N 29SE | 30S | 21SE | 28S | 36N | 30NW | 39E | 20NW | 23NE | 21N | 23SW | 22 | NW 39 | | |
| 59 | N 30N | 30S | 32N | 31SW | 30NW | 32N | 28NW | 24W | 50NE | 31NW | 27N | 28 | NW 50 | | |
| 60 | WSW 26 | 34W | 42NW | 34W | 32NW | 26ENE | 20NW | 25N | 18N | 28SE | 15NW | 18NW | 25 | WSW 42 | |
| 61 | NW 30 | 40W | 37W | 50W | 26W | 33NE | 30S | 33 | | | | | | | |
| 62 | WSW 32 | 27S | 39N | 33NE | 39W | 34 | | SE 40 | 30NW | 22SW | 36N | 34 | | | |
| 63 | NW 48 | 33NW | 28W | 26SW | 30N | 30NW | 40SW | 22S | 28NW | 26N | 43W | 30 | NW 48 | | |
| 64 | N 33N | 41W | 48ESE | 32S | 41SW | 25NW | 20 | SE 40 | 40NW | 35 | | | | | |
| 65 | NW 41 | 28W | 38NW | 33NW | 37E | 39NE | 40W | 34 | | SW 24 | 33W | 28 | | | |
| 66 | N 26NW | 26 | | | | | | | | NW 36 | 43W | 43 | | | |
| 67 | WSW 28 | 33NW | 41NW | 34ENE | 33E | 30W | 5120/ | 3027/ | 30 | 7/ | 3212/ | 4628/ | 3428/ | 34 | 77/ 51 |
| 69 | 31/ 29 | | | | | | | | | | | | | | |
| 70 | | | | | | | 26/ 50 | | | | | | | | |
| MEAN | 34.1 | 33.4 | 36.3 | 35.0 | 33.3 | 31.7 | 33.9 | 31.3 | 31.1 | 29.6 | 31.6 | 31.0 | 46.1 | | |
| S D | 7.549 | 6.260 | 6.963 | 7.493 | 6.644 | 7.916 | 5.927 | 9.765 | 7.216 | 8.337 | 6.838 | 5.520 | 4.614 | | |
| TOTAL OBS. | 525 | 447 | 461 | 450 | 494 | 448 | 462 | 460 | 445 | 522 | 477 | 493 | 5684 | | |

USAF ETAC FORM 0-88-5(OUI)
JUL 64

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3

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAL

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

13824

SAVANNAH GEORGIA/HUNTER AAF

51-69

STATION

STATION NAME

YEARS

DAILY PEAK GUSTS IN KNOTS
/BASED ON LESS THAN 90% OBSERVATIONS FOR MONTH/

| MONTH YEAR | JAN. | FEB | MAR. | APR. | MAY | JUN | JUL | AUG. | SEP | OCT. | NOV. | DEC. | ALL MONTHS |
|---------------|--------------|------------|-----------|----------|-----|---------|----------|----------|---------------|-----------|------------|----------|---------------|
| 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | WINDS DAYS |
| 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | WINDS DAYS |
| 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | WINDS DAYS |
| 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 35 | | | | WINDS DAYS |
| 61 | | | | | | | | | ENE 32N 19 | 25N 13 | 30NW 17 | 26 19 | WINDS DAYS |
| 62 | | | | | | | 27 22 | | | | | | WINDS DAYS |
| 64 | | | | | | | | 22 27 | | | 25NW 19 | 24 21 | WINDS DAYS |
| 65 | NW 31N 26 | 53NW 23 | 42S 26 | 33 26 | | 26 4 | | | | | | | WINDS DAYS |
| 66 | | | | | | | | | 32 24 | | | | WINDS DAYS |
| 67 | | | E 12 2 | 0 | 0 | 0 | 0 | 0 | 10 16 | | | | WINDS DAYS |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| MEAN | | | | | | | | | | | | | |
| S D. | | | | | | | | | | | | | |
| TOTAL OBS | | | | | | | | | | | | | |

USAF ETAC FORM 0-88-5 (OII)

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

ALL
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) D.R. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.3 | 1.9 | 1.6 | .8 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | 5.3 | 6.1 |
| NNE | 1.2 | 2.0 | 2.0 | .5 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 6.0 | 6.9 |
| NE | 1.2 | 1.9 | 2.0 | .8 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 6.0 | 7.0 |
| ENE | .8 | 1.9 | 1.8 | .7 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 4.9 | 7.3 |
| E | 1.2 | 2.0 | 2.1 | .6 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 6.1 | 6.9 |
| ESE | .7 | 1.2 | 1.2 | .3 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | 3.5 | 6.5 |
| SE | .9 | 1.3 | 1.2 | .4 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | 3.7 | 6.3 |
| SSE | .8 | 1.6 | 2.1 | .8 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 5.4 | 7.5 |
| S | 1.6 | 2.6 | 2.6 | .8 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 7.7 | 6.7 |
| SSW | 1.0 | 1.7 | 1.6 | .5 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 4.9 | 6.7 |
| SW | 1.3 | 1.9 | 1.6 | .5 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 5.3 | 6.4 |
| WSW | 1.1 | 1.8 | 1.6 | .6 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 5.3 | 6.9 |
| W | 1.7 | 2.7 | 2.3 | 1.2 | .3 | .1 | .0 | .0 | .0 | .0 | .0 | 8.2 | 7.3 |
| WNW | .8 | 1.4 | 1.6 | 1.1 | .3 | .1 | .0 | .0 | .0 | .0 | .0 | 5.2 | 8.5 |
| NW | .8 | 1.2 | 1.2 | .6 | .1 | .0 | .0 | .0 | .0 | .0 | .0 | 3.9 | 7.3 |
| NNW | .7 | 1.1 | .9 | .3 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | 3.0 | 6.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 15.6 | |
| | 17.0 | 27.6 | 27.2 | 10.8 | 1.9 | .3 | .0 | .0 | .0 | .0 | .0 | 100.0 | 5.9 |

TOTAL NUMBER OF OBSERVATIONS

192845

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.R.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.2 | 1.9 | 1.9 | .5 | .0 | | | | | | | 5.6 | 6.3 |
| NNE | .9 | 1.9 | 1.8 | 1.0 | .0 | .0 | | | | | | 5.7 | 7.2 |
| NE | 1.2 | 2.3 | 2.1 | .9 | .1 | | | | | | | 6.5 | 6.8 |
| ENE | .8 | 1.7 | 1.9 | .5 | .0 | .0 | | | | | | 4.9 | 6.9 |
| E | 1.7 | 1.8 | 1.2 | .2 | .0 | .0 | | | | | | 4.5 | 5.8 |
| ESE | .7 | .8 | .7 | .1 | | | | | | | | 2.4 | 5.6 |
| SE | .7 | .9 | .8 | .3 | | | | | | | | 2.8 | 6.0 |
| SSE | .6 | 1.1 | 1.3 | .7 | .1 | .0 | | | | | | 3.8 | 7.6 |
| S | 1.3 | 2.2 | 2.2 | .8 | .1 | .0 | | | | | | 6.5 | 6.8 |
| SSW | .8 | 1.4 | 1.5 | .7 | .1 | .0 | | | | | | 4.6 | 7.2 |
| SW | .9 | 1.5 | 1.4 | .5 | .1 | .0 | | | | | | 4.5 | 6.7 |
| WSW | 1.0 | 1.4 | 1.6 | .9 | .1 | .0 | | | | | | 5.0 | 7.4 |
| W | 1.9 | 3.3 | 2.8 | 1.8 | .4 | .1 | | | | | | 10.3 | 7.7 |
| WNW | .7 | 1.8 | 3.0 | 2.0 | .5 | .2 | .0 | | | | | 8.3 | 9.5 |
| NW | .8 | 1.7 | 2.1 | 1.1 | .2 | .1 | .0 | | | | | 5.9 | 8.3 |
| NNW | .8 | 1.2 | 1.5 | .5 | .0 | .0 | | | | | | 4.0 | 5.8 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 14.9 | |
| | 15.6 | 27.0 | 27.8 | 12.5 | 1.8 | .5 | .0 | | | | | 100.0 | 6.2 |

TOTAL NUMBER OF OBSERVATIONS 17111

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13074
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .9 | 1.6 | 1.4 | .5 | .0 | | | | | | | 4.5 | 6.4 |
| NNE | .7 | 1.8 | 2.1 | .9 | .1 | | | | | | | 5.6 | 7.6 |
| N. | .8 | 1.9 | 2.6 | 1.1 | .2 | .0 | | | | | | 6.6 | 7.9 |
| ENE | .8 | 1.5 | 2.4 | 1.1 | .1 | .0 | | | | | | 6.0 | 7.9 |
| E | 1.1 | 1.8 | 2.0 | .6 | .0 | | | | | | | 5.5 | 6.7 |
| ESE | .6 | .8 | .9 | .2 | | | | | | | | 2.5 | 6.2 |
| SE | .7 | .8 | .6 | .2 | .0 | | | | | | | 2.3 | 6.0 |
| SSE | .8 | 1.3 | 2.1 | .8 | .1 | .0 | | | | | | 5.2 | 7.7 |
| S | 1.4 | 2.3 | 2.8 | 1.4 | .2 | .0 | | | | | | 8.0 | 7.6 |
| SSW | .5 | 1.4 | 1.8 | 1.0 | .1 | .0 | | | | | | 4.9 | 6.2 |
| SW | .9 | 1.4 | 1.4 | .7 | .1 | | .0 | | | | | 4.5 | 7.2 |
| WSW | 1.1 | 1.4 | 1.7 | .9 | .2 | .1 | .0 | | | | | 5.5 | 7.8 |
| W | 1.8 | 2.8 | 3.2 | 2.0 | .7 | .3 | .1 | .0 | | | | 10.8 | 8.7 |
| WNW | .6 | 1.5 | 2.5 | 2.3 | .6 | .2 | .1 | | | | | 7.9 | 10.1 |
| NW | .7 | 1.5 | 1.9 | 1.2 | .2 | .0 | | | | | | 5.6 | 8.1 |
| NNW | .5 | 1.2 | 1.3 | .6 | .1 | .0 | | | | | | 3.6 | 7.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 10.9 | |
| | 13.7 | 25.2 | 30.9 | 15.7 | 2.6 | .7 | .1 | .0 | | | | 100.0 | 7.0 |

TOTAL NUMBER OF OBSERVATIONS 15595

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

ALL
MOUSE (L.B.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .7 | 1.0 | .9 | .4 | .0 | | | | | | | 3.1 | 6.6 |
| NNE | .5 | 1.0 | 1.3 | .6 | .0 | | | | | | | 3.4 | 7.5 |
| NE | .8 | 1.2 | 1.7 | .9 | .1 | .0 | | | | | | 4.1 | 7.7 |
| ENE | .7 | 1.2 | 1.4 | .9 | .2 | .0 | | | | | | 4.4 | 8.0 |
| E | 1.0 | 2.0 | 2.2 | 1.0 | .0 | | | | | | | 6.2 | 7.3 |
| ESE | .7 | 1.1 | 1.2 | .6 | .0 | | | | | | | 3.7 | 7.1 |
| SE | .7 | 1.1 | 1.2 | .3 | .0 | | | | | | | 3.4 | 6.5 |
| SSE | .5 | 1.9 | 2.1 | 1.1 | .3 | .0 | .0 | | | | | 6.3 | 8.3 |
| S | 1.5 | 2.5 | 3.5 | 1.9 | .2 | .1 | | | | | | 9.7 | 7.9 |
| SSW | .9 | 1.4 | 1.8 | 1.1 | .1 | .1 | | | | | | 5.5 | 8.0 |
| SW | .9 | 1.3 | 1.6 | .8 | .2 | .1 | .0 | | | | | 4.8 | 7.8 |
| WSW | .9 | 1.4 | 1.8 | 1.1 | .3 | .1 | .0 | | | | | 5.6 | 8.7 |
| W | 1.6 | 2.4 | 2.7 | 2.5 | .9 | .2 | .0 | | | | | 10.4 | 9.2 |
| WNW | .8 | 1.6 | 2.4 | 2.3 | .7 | .2 | .0 | | | | | 8.0 | 10.0 |
| NW | .8 | 1.3 | 1.9 | 1.2 | .3 | .0 | .0 | | | | | 5.7 | 8.7 |
| NNW | .0 | 1.1 | 1.2 | .5 | .1 | .0 | | | | | | 3.5 | 7.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 11.7 | |
| | 13.9 | 23.4 | 29.0 | 17.4 | 3.6 | .8 | .1 | | | | | 100.0 | 7.2 |

TOTAL NUMBER OF OBSERVATIONS

16652

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .7 | .9 | 1.3 | .4 | .0 | | | | | | | 3.2 | 7.1 |
| NNE | .4 | .7 | .9 | .3 | .0 | .0 | | | | | | 2.3 | 7.2 |
| NE | .0 | .9 | .8 | .5 | .0 | | | | | | | 2.8 | 7.1 |
| ENE | .6 | .9 | 1.6 | .9 | .2 | .0 | | | | | | 4.3 | 8.5 |
| E | 1.1 | 1.8 | 2.4 | 1.2 | .2 | .0 | | | | | | 6.7 | 7.7 |
| ESE | .8 | 1.2 | 1.4 | .3 | .0 | | | | | | | 4.3 | 6.7 |
| SE | .9 | 1.7 | 1.8 | .7 | .0 | | | | | | | 5.2 | 7.0 |
| SSE | .9 | 2.1 | 3.8 | 1.8 | .1 | .0 | .0 | | | | | 8.8 | 8.2 |
| S | 1.3 | 3.4 | 4.4 | 1.6 | .2 | .0 | | | | | | 11.2 | 7.6 |
| SSW | .9 | 1.8 | 2.1 | .9 | .1 | .0 | | .0 | | | | 5.8 | 7.5 |
| SW | 1.3 | 2.0 | 2.1 | .9 | .2 | .0 | | .0 | | | | 6.6 | 7.2 |
| WSW | 1.0 | 1.7 | 2.3 | 1.2 | .2 | .0 | .0 | .0 | | | | 6.5 | 8.0 |
| W | 1.2 | 2.3 | 2.4 | 2.0 | .5 | .1 | | | | | | 8.5 | 8.7 |
| WNW | .6 | 1.1 | 1.7 | 1.4 | .4 | .1 | .0 | | | | | 5.3 | 9.5 |
| NW | | 1.0 | 1.0 | .6 | .2 | .0 | .0 | | | | | 3.4 | 8.1 |
| NNW | | .9 | 1.0 | .4 | .1 | .0 | | | | | | 2.6 | 7.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 12.6 | |
| | 13.3 | 24.6 | 31.1 | 15.2 | 2.6 | .5 | .0 | .0 | | | | 100.0 | 6.8 |

TOTAL NUMBER OF OBSERVATIONS 15364

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 1.4 | 1.3 | .2 | .0 | | | | | | | 3.8 | 6.0 |
| NNE | .9 | 1.4 | 1.2 | .3 | .1 | | | | | | | 3.9 | 6.3 |
| NE | 1.0 | 1.4 | .9 | .3 | .0 | | | | | | | 3.6 | 6.0 |
| ENE | .7 | 1.3 | 1.5 | .7 | .1 | .0 | | | | | | 4.2 | 7.3 |
| E | 1.3 | 2.2 | 3.1 | 1.4 | .1 | .0 | | | | | | 8.1 | 7.5 |
| ESE | .7 | 1.6 | 1.9 | .7 | .0 | | | | | | | 4.9 | 7.1 |
| SE | 1.0 | 2.0 | 2.2 | .6 | | | | | | | | 5.7 | 6.7 |
| SSE | 1.0 | 2.3 | 3.6 | 1.1 | .0 | | | | | | | 8.0 | 7.4 |
| S | 2.0 | 3.3 | 3.5 | .8 | .0 | | | | | | | 9.6 | 6.4 |
| SSW | 1.3 | 2.0 | 1.8 | .5 | .0 | | .0 | | | | | 5.5 | 6.3 |
| SW | 1.0 | 2.4 | 1.9 | .7 | .1 | .0 | .0 | | | | | 6.8 | 6.6 |
| WSW | 1.1 | 2.0 | 1.6 | .5 | .1 | .0 | | | | | | 5.4 | 6.6 |
| W | 1.3 | 2.3 | 2.3 | .8 | .1 | .0 | .0 | | | | | 6.7 | 6.9 |
| WNW | .7 | 1.3 | 1.2 | .4 | .1 | .0 | .0 | | | | | 3.7 | 7.1 |
| NW | .8 | 1.1 | 1.0 | .4 | .1 | .0 | .0 | | | | | 3.4 | 6.7 |
| NNW | .5 | 1.1 | .6 | .2 | .0 | | | | | | | 2.4 | 6.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 14.2 | |
| | 16.8 | 28.8 | 29.4 | 9.8 | .8 | .1 | .0 | | | | | 100.0 | 5.8 |

TOTAL NUMBER OF OBSERVATIONS 16697

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.1 | 1.5 | .8 | .3 | .1 | | | | | | | 3.9 | 5.7 |
| NNE | 1.1 | 1.6 | 1.2 | .4 | .0 | .0 | | | | | | 4.3 | 6.1 |
| NE | 1.1 | 1.2 | 1.2 | .3 | .0 | .0 | | | | | | 3.8 | 6.1 |
| ENE | .8 | 1.0 | 1.3 | .6 | .1 | .0 | | | | | | 3.7 | 7.7 |
| E | 1.1 | 1.9 | 2.5 | .9 | .1 | .0 | | | | | | 6.5 | 7.2 |
| ESE | .7 | 1.5 | 2.1 | .5 | .1 | .0 | | | | | | 4.8 | 7.2 |
| SE | 1.1 | 1.9 | 2.0 | .6 | .0 | | | | | | | 5.7 | 6.7 |
| SSE | 1.1 | 2.1 | 3.1 | 1.2 | .1 | | | | | | | 7.6 | 7.4 |
| S | 2.2 | 3.4 | 3.9 | .6 | .0 | | | | | | | 9.2 | 5.0 |
| SSW | 1.5 | 2.4 | 2.1 | .4 | .0 | | | | | | | 6.4 | 6.1 |
| SW | 2.0 | 2.5 | 2.4 | .7 | .1 | | | | | | | 7.7 | 6.2 |
| WSW | 1.2 | 2.4 | 2.2 | .7 | .1 | | | .0 | | | | 6.5 | 6.7 |
| W | 1.6 | 2.8 | 2.0 | .6 | .0 | .0 | | | | | | 7.1 | 6.1 |
| WNW | .7 | 1.2 | 1.2 | .5 | .0 | | | | | | | 3.6 | 6.8 |
| NW | .8 | .9 | .8 | .3 | .0 | .0 | | | | | | 2.8 | 6.2 |
| NNW | .5 | .9 | .7 | .1 | .0 | | | | | | | 2.2 | 5.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 14.3 | |
| | 18.5 | 29.2 | 28.6 | 8.6 | .7 | .1 | | .0 | | | | 100.0 | 5.6 |

TOTAL NUMBER OF OBSERVATIONS

15426

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

ALL
MOUSE (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.1 | 1.3 | .7 | .1 | .0 | | | | | | | 3.2 | 5.0 |
| NNE | 1.0 | 1.1 | .7 | .2 | | | .0 | | | | | 3.1 | 5.4 |
| NE | 1.0 | .9 | .9 | .2 | | | | | | | | 3.1 | 5.8 |
| ENE | .6 | .8 | .9 | .3 | .1 | .0 | | | | | | 2.6 | 6.8 |
| E | 1.0 | 1.4 | 1.4 | .6 | .1 | .0 | | | | | | 5.0 | 7.1 |
| ESE | .8 | 1.3 | 1.2 | .4 | .0 | | | | | | | 3.7 | 6.4 |
| SE | 1.1 | 1.6 | 1.7 | .5 | .0 | | | | | | | 4.9 | 6.4 |
| SSE | .9 | 1.9 | 3.1 | 1.2 | .1 | | | | | | | 7.2 | 7.7 |
| S | 2.5 | 4.1 | 3.3 | .6 | .0 | .0 | | | | | | 10.5 | 6.0 |
| SSW | 1.7 | 3.3 | 2.6 | .5 | .0 | | | | | | | 8.1 | 6.0 |
| SW | 2.1 | 3.9 | 2.8 | .8 | .1 | .0 | | | | | | 9.7 | 6.2 |
| WSW | 1.7 | 3.6 | 2.7 | .6 | .0 | .0 | | | | | | 8.6 | 6.1 |
| W | 1.8 | 3.7 | 2.4 | .4 | .0 | .0 | | | | | | 8.4 | 5.9 |
| WNW | .6 | 1.0 | .8 | .1 | .0 | .0 | | | | | | 2.6 | 5.8 |
| NW | .5 | .7 | .4 | .1 | .0 | | | | | | | 1.7 | 5.5 |
| NNW | .5 | .6 | .3 | .1 | | | | | | | | 1.4 | 5.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 16.3 | |
| | 18.8 | 31.3 | 26.4 | 6.6 | .4 | .1 | .0 | | | | | 100.0 | 5.2 |

TOTAL NUMBER OF OBSERVATIONS 15927

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.6 | 2.0 | 1.0 | .2 | .0 | | | | | | | 4.9 | 5.2 |
| NNE | 1.4 | 2.1 | 1.5 | .3 | .0 | | | | | | | 5.3 | 5.7 |
| NE | 1.3 | 1.6 | 1.6 | .5 | .1 | .0 | | | | | | 5.1 | 6.5 |
| ENE | .7 | 1.4 | 1.4 | .6 | .1 | .0 | | | | | | 4.2 | 7.2 |
| E | 1.3 | 1.8 | (2.0) | .8 | .0 | .0 | .0 | .0 | | | | 6.0 | 6.8 |
| ESE | .8 | 1.3 | 1.3 | .3 | .0 | .0 | .0 | | | | | 3.7 | 6.6 |
| SE | 1.2 | 1.5 | 1.4 | .3 | .0 | .0 | .0 | .0 | | | | 4.5 | 6.3 |
| SSE | 1.0 | 1.8 | 2.1 | .9 | .1 | .0 | | | | | | 5.9 | 7.2 |
| S | (2.5) | (3.5) | 2.6 | .4 | .0 | .0 | .0 | | | | | 9.1 | 5.7 |
| SSW | 1.7 | 2.3 | 1.4 | .3 | | .0 | | | | | | 5.7 | 5.4 |
| SW | (2.3) | 2.9 | 1.6 | .3 | .0 | .0 | | | | | | 7.1 | 5.3 |
| WSW | 1.6 | 2.5 | 1.6 | .2 | .0 | .0 | | | | | | 6.0 | 5.5 |
| W | 1.9 | 2.9 | 1.5 | .3 | .0 | | | | | | | 6.6 | 5.3 |
| WNW | .9 | 1.0 | .7 | .2 | .0 | | .0 | | | | | 2.8 | 5.7 |
| NW | .8 | .7 | .4 | .2 | .0 | .0 | | | | | | 2.1 | 5.7 |
| NNW | .8 | .7 | .5 | .1 | .1 | | | | | .0 | | 2.2 | 5.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 18.6 | |
| | 21.8 | 29.8 | 23.0 | 6.0 | .5 | .1 | .0 | .0 | | .0 | | 100.0 | 4.8 |

TOTAL NUMBER OF OBSERVATIONS 15953

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.1 | 2.7 | 2.1 | .7 | .0 | | | | | | | 7.5 | 5.9 |
| NNE | 2.3 | 4.0 | 3.5 | 1.6 | .3 | .1 | .0 | | | | | 11.8 | 7.0 |
| NE | 2.0 | 3.5 | 3.4 | 1.5 | .1 | .0 | .0 | | | | | 10.5 | 7.0 |
| ENE | 1.2 | 2.5 | 3.2 | 1.0 | .1 | .0 | | | | | | 8.1 | 7.2 |
| E | 1.6 | 3.0 | 3.2 | 1.2 | .1 | .0 | | | | | | 9.2 | 7.1 |
| ESE | 1.0 | 1.8 | 1.5 | .3 | .1 | .0 | | | | | | 4.6 | 6.3 |
| SE | 1.0 | 1.3 | 1.1 | .3 | | | | | | | | 3.8 | 5.8 |
| SSE | .7 | 1.3 | 1.3 | .4 | .0 | | | | | | | 3.8 | 6.7 |
| S | 1.1 | 1.5 | 1.0 | .1 | .0 | | | | | | | 3.8 | 5.4 |
| SSW | .9 | 1.0 | .6 | .1 | .0 | | | | | | | 2.6 | 5.0 |
| SW | 1.0 | 1.2 | .6 | .1 | .0 | | | | | | | 3.0 | 5.3 |
| WSW | .8 | 1.1 | .5 | .1 | .0 | .0 | | | | | | 2.5 | 5.4 |
| W | 1.2 | 1.7 | 1.0 | .1 | | .0 | .0 | | | | | 4.1 | 5.3 |
| WNW | .7 | .9 | .6 | .1 | .0 | .0 | | | | | | 2.3 | 5.8 |
| NW | .7 | .7 | .5 | .1 | | .0 | .0 | | .0 | | | 1.9 | 5.7 |
| NNW | .9 | .8 | .5 | .1 | | .0 | .0 | | | | | 2.4 | 5.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 18.2 | |
| | 19.1 | 29.1 | 24.7 | 7.8 | .8 | .2 | .0 | | .0 | | | 100.0 | 5.2 |

TOTAL NUMBER OF OBSERVATIONS

15650

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.0 | 3.3 | 3.1 | .9 | .1 | | | | | | | 9.4 | 6.4 |
| NNE | 2.0 | 3.6 | 4.7 | 2.1 | .1 | .0 | | | | | | 12.6 | 7.4 |
| NE | 2.0 | 3.7 | 3.8 | 2.2 | .4 | .0 | | | | | | 12.0 | 7.6 |
| ENE | 1.0 | 2.6 | 2.5 | 1.2 | .1 | .0 | .0 | .0 | | | | 7.0 | 6.9 |
| E | 1.2 | 2.2 | 2.5 | .9 | .0 | .0 | | | | | | 2.9 | 6.2 |
| ESE | .7 | 1.1 | .8 | .3 | .0 | | .0 | | | | | 2.3 | 5.4 |
| SE | .8 | .8 | .5 | .1 | .0 | .0 | | | | | | 2.1 | 6.5 |
| SSE | .5 | .7 | .7 | .2 | .1 | .0 | | | | | | 2.0 | 5.4 |
| S | .9 | 1.1 | .6 | .1 | .0 | | | | | | | 1.8 | 5.8 |
| SSW | .5 | .7 | .5 | .1 | .0 | | | | | | | 2.0 | 5.2 |
| SW | .7 | .8 | .4 | .1 | .0 | | | | | | | 2.7 | 6.0 |
| WSW | .8 | .9 | .7 | .3 | .0 | | | | | | | 5.3 | 5.9 |
| W | 1.6 | 1.9 | 1.4 | .5 | .0 | | | | | | | 3.3 | 6.2 |
| WNW | .8 | 1.2 | 1.0 | .3 | .0 | | | | | | | 3.8 | 6.0 |
| NW | 1.0 | 1.4 | 1.1 | .3 | .0 | | | | | | | 4.1 | 6.7 |
| NNW | .9 | 1.4 | 1.3 | .5 | .0 | .0 | | | | | | | |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 18.3 | |
| | 17.3 | 27.5 | 25.7 | 10.1 | .9 | .1 | .0 | .0 | | | | 100.0 | 5.5 |

TOTAL NUMBER OF OBSERVATIONS 16287

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

ALL
MOSES (L.S.V.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.1 | 3.4 | 2.3 | .5 | .0 | | | | | | | 8.6 | 5.8 |
| NNE | 1.5 | 2.7 | 2.4 | .6 | .0 | | | | | | | 7.3 | 6.3 |
| NE | 1.1 | 2.1 | 2.1 | .5 | .0 | | | | | | | 5.9 | 6.4 |
| ENE | .9 | 1.8 | 1.7 | .4 | .0 | | | | | | | 4.8 | 6.3 |
| E | 1.3 | 1.8 | 1.6 | .3 | .0 | | | | | | | 5.0 | 5.9 |
| ESE | .7 | 1.0 | .6 | .0 | .0 | | | | | | | 2.4 | 5.1 |
| SE | .8 | .8 | .6 | .1 | | | | | | | | 2.3 | 5.3 |
| SSE | .7 | 1.1 | .9 | .5 | .0 | | | | | | | 3.1 | 6.6 |
| S | 1.0 | 1.9 | 1.7 | .6 | .1 | | | | | | | 5.2 | 6.8 |
| SSW | .8 | 1.3 | 1.4 | .6 | .1 | .0 | | | | | | 4.2 | 7.2 |
| SW | .8 | 1.2 | 1.3 | .4 | .1 | | | | | | | 3.8 | 6.6 |
| WSW | 1.0 | 1.4 | 1.3 | .6 | .2 | .1 | | | | | | 4.4 | 7.2 |
| W | 2.0 | 3.0 | 2.4 | 1.4 | .3 | .1 | .0 | .0 | | | | 9.2 | 7.4 |
| WNW | .9 | 1.5 | 2.1 | 1.6 | .3 | .1 | .0 | .0 | | | | 6.6 | 8.8 |
| NW | .9 | 1.6 | 1.6 | .7 | .1 | .0 | | | | | | 4.8 | 7.1 |
| NNW | 1.1 | 1.6 | 1.1 | .3 | .0 | .0 | | | | | | 4.1 | 5.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 18.3 | |
| | 17.5 | 28.2 | 25.2 | 9.1 | 1.3 | .3 | .1 | .0 | | | | 100.0 | 5.5 |

TOTAL NUMBER OF OBSERVATIONS

15825

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1-3 | 4-6 | 7-10 | 11-16 | 17-21 | 22-27 | 28-33 | 34-40 | 41-47 | 48-55 | ≥56 | % | MEAN WIND SPEED |
|-------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-----------------------|
| N | 1.4 | 2.2 | 2.0 | .7 | .1 | | | | | | | 6.3 | 6.7 |
| NNE | 1.2 | 2.0 | 2.4 | 1.2 | .2 | .0 | | | | | | 7.0 | 7.6 |
| NE | 1.3 | 2.3 | 2.4 | .9 | .1 | .0 | | | | | | 7.0 | 6.9 |
| ENE | .9 | 1.8 | 1.4 | .6 | .0 | | .0 | | | | | 4.6 | 6.6 |
| E | 1.1 | 1.7 | 1.0 | .2 | .0 | | | | | | | 4.1 | 5.4 |
| ESE | .7 | .8 | .5 | .0 | | | | | | | | 2.1 | 5.0 |
| SE | .6 | .7 | .5 | .2 | .0 | | | | | | | 2.0 | 5.7 |
| SSE | .9 | 1.2 | 1.1 | .3 | .0 | .0 | | | | | | 3.6 | 6.0 |
| S | 1.2 | 2.1 | 2.4 | .6 | .1 | .0 | | | | | | 6.3 | 6.8 |
| SSW | .7 | 1.1 | 1.1 | .4 | .0 | .0 | | | | | | 3.3 | 6.9 |
| SW | .9 | 1.2 | 1.1 | .3 | .0 | | | | | | | 3.5 | 6.0 |
| WSW | 1.1 | 1.6 | 1.2 | .5 | .0 | .0 | | | | | | 4.4 | 6.3 |
| W | 2.5 | 3.4 | 2.9 | 1.3 | .3 | .0 | .0 | .0 | | | | 10.7 | 7.0 |
| WNW | 1.0 | 2.1 | 2.3 | 1.4 | .3 | .0 | | | | | | 7.4 | 8.2 |
| NW | .9 | 1.7 | 1.6 | .8 | .1 | .0 | | | | | | 5.1 | 7.1 |
| NNW | .2 | 1.4 | 1.1 | .3 | .1 | .0 | | | | | | 3.7 | 6.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 18.8 | |
| | 17.2 | 27.3 | 25.0 | 10.1 | 1.4 | .2 | .0 | .0 | | | | 100.0 | 5.5 |

TOTAL NUMBER OF OBSERVATIONS

16348

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.5 | 1.4 | 1.6 | .4 | | | | | | | | 4.9 | 6.0 |
| NNE | 1.3 | 2.0 | 2.0 | .6 | | | | | | | | 5.8 | 6.4 |
| NE | 1.7 | 3.3 | 1.5 | .5 | | | | | | | | 7.1 | 5.7 |
| ENE | .6 | 1.8 | .9 | .5 | | | | | | | | 3.5 | 6.3 |
| E | 1.6 | .9 | .4 | .2 | | | | | | | | 3.2 | 4.6 |
| ESE | .4 | .5 | .3 | | | | | | | | | 1.2 | 5.0 |
| SE | .4 | .4 | .5 | | | | | | | | | 1.3 | 5.6 |
| SSE | .6 | .6 | 1.1 | .0 | | | | | | | | 2.3 | 6.3 |
| S | 1.6 | 2.0 | 1.8 | .8 | .1 | .0 | | | | | | 6.4 | 6.7 |
| SSW | 1.7 | 1.6 | 1.8 | .6 | | | | | | | | 5.7 | 6.1 |
| SW | 1.4 | 2.6 | 1.1 | .2 | | | | | | | | 5.2 | 3.1 |
| WSW | 1.2 | 1.6 | .8 | .7 | .1 | | | | | | | 4.3 | 6.3 |
| W | 2.1 | 3.6 | 1.8 | .9 | .1 | .0 | | | | | | 8.5 | 6.2 |
| WNW | .7 | 1.5 | 2.2 | 1.3 | .3 | .1 | | | | | | 6.1 | 8.7 |
| NW | .7 | 2.4 | 2.7 | .7 | .2 | .0 | | | | | | 6.8 | 7.6 |
| NNW | 1.1 | 1.4 | 1.4 | .4 | | | | | | | | 4.3 | 6.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 23.2 | |
| | 18.9 | 27.4 | 22.0 | 7.8 | .8 | .2 | | | | | | 100.0 | 4.9 |

TOTAL NUMBER OF OBSERVATIONS 2139

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/NAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.0 | 2.2 | 2.2 | .4 | | | | | | | | 6.8 | 5.8 |
| NNE | 1.4 | 2.2 | 2.1 | .6 | | | | | | | | 6.3 | 6.3 |
| NE | 1.3 | 2.5 | 1.8 | 1.1 | | | | | | | | 6.6 | 6.6 |
| ENE | 1.1 | 1.5 | 1.3 | .2 | | | | | | | | 4.1 | 5.7 |
| E | .9 | 1.1 | .3 | .1 | .0 | | | | | | | 2.5 | 4.8 |
| ESE | .0 | .5 | .1 | | | | | | | | | 1.2 | 4.2 |
| SE | .6 | .6 | .4 | | | | | | | | | 1.6 | 4.7 |
| SSE | | .7 | .7 | .1 | | | | | | | | 1.4 | 7.0 |
| S | 1.2 | 1.3 | 1.6 | .6 | | | | | | | | 4.7 | 6.5 |
| SSW | .3 | 2.3 | 1.7 | .5 | | | | | | | | 5.7 | 6.2 |
| SW | 1.5 | 2.5 | 1.9 | .1 | .0 | | | | | | | 5.7 | 5.4 |
| WSW | 1.0 | 1.5 | 1.9 | .4 | .1 | | | | | | | 4.9 | 6.7 |
| W | 2.2 | 3.8 | 1.7 | 1.0 | .1 | | | | | | | 8.8 | 6.1 |
| WNW | .4 | 2.1 | 2.8 | .8 | .2 | .1 | | | | | | 7.0 | 7.9 |
| NW | 1.1 | 2.1 | 2.2 | .4 | .1 | .0 | | | | | | 5.9 | 6.8 |
| NNW | 1.2 | 1.9 | 1.9 | .3 | | | | | | | | 4.8 | 5.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 22.1 | |
| | 17.9 | 28.9 | 23.7 | 6.2 | .7 | .2 | | | | | | 100.0 | 4.9 |

TOTAL NUMBER OF OBSERVATIONS

2139

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.7 | 3.1 | 2.5 | .8 | | | | | | | | 8.2 | 6.2 |
| NNE | 1.1 | 2.6 | 2.2 | .8 | .0 | | | | | | | 6.7 | 6.8 |
| NE | 2.0 | 3.1 | 2.4 | .8 | .0 | | | | | | | 8.3 | 6.2 |
| ENE | .8 | 1.3 | 1.2 | .0 | | | | | | | | 3.3 | 5.6 |
| E | .7 | 1.2 | .6 | .1 | | | | | | | | 2.7 | 5.2 |
| ESE | .5 | .3 | .1 | .1 | | | | | | | | 1.0 | 4.9 |
| SE | .2 | .5 | .3 | .0 | | | | | | | | 1.1 | 5.7 |
| SSE | .4 | .8 | .3 | .1 | | | | | | | | 1.5 | 5.4 |
| S | .9 | 2.1 | 1.5 | .7 | | | | | | | | 5.2 | 6.6 |
| SSW | .7 | 1.5 | 1.7 | .2 | .1 | | | | | | | 4.3 | 6.7 |
| SW | 1.3 | 1.8 | 1.4 | .2 | | | | | | | | 4.8 | 5.5 |
| WSW | 1.2 | 1.5 | 1.6 | .7 | .1 | | | | | | | 5.1 | 6.7 |
| W | 2.4 | 3.7 | 2.3 | .7 | .1 | | | | | | | 9.4 | 6.0 |
| WNW | 1.0 | 1.8 | 2.9 | 1.0 | .4 | .1 | | | | | | 7.2 | 8.3 |
| NW | 1.4 | 1.2 | 2.2 | .7 | .1 | .0 | | | | | | 5.7 | 7.0 |
| NNW | 1.2 | 1.5 | 1.0 | .3 | | | | | | | | 4.0 | 5.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 21.5 | |
| | 17.0 | 28.1 | 24.2 | 7.3 | 1.0 | .2 | | | | | | 100.0 | 5.0 |

TOTAL NUMBER OF OBSERVATIONS 2138

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.5 | 2.5 | 2.7 | .6 | .1 | | | | | | | 7.4 | 6.5 |
| NNE | .9 | 2.3 | 2.4 | 1.7 | .0 | .0 | | | | | | 7.4 | 7.9 |
| NE | .8 | 3.1 | 3.9 | 1.4 | .2 | | | | | | | 9.5 | 7.6 |
| ENE | .6 | 1.9 | 3.0 | .6 | | .0 | | | | | | 6.2 | 7.4 |
| E | 1.2 | 1.2 | 1.4 | .3 | | .0 | | | | | | 4.1 | 6.3 |
| ESE | .4 | .8 | .4 | .1 | | | | | | | | 1.7 | 5.5 |
| SE | .5 | .6 | .5 | .2 | | | | | | | | 1.7 | 6.1 |
| SSE | .3 | .5 | .6 | .5 | | | | | | | | 1.9 | 7.7 |
| S | .5 | 1.5 | 1.8 | 1.0 | .0 | | | | | | | 5.0 | 7.7 |
| SSW | .2 | 1.3 | 1.8 | 1.4 | .2 | .0 | | | | | | 5.4 | 9.2 |
| SW | .7 | 1.3 | 2.2 | 1.2 | | | | | | | | 5.4 | 7.8 |
| WSW | .1 | 1.8 | 2.1 | 1.3 | .0 | | | | | | | 6.0 | 7.7 |
| W | 1.3 | 2.3 | 3.4 | 2.4 | .4 | .2 | | | | | | 10.1 | 8.9 |
| WNW | .4 | 1.2 | 3.1 | 3.0 | .5 | .2 | .0 | | | | | 8.5 | 10.7 |
| NW | .7 | 1.8 | 2.0 | 1.7 | .2 | .1 | | | | | | 6.8 | 9.2 |
| NNW | 1.1 | 1.1 | 1.8 | .8 | | | | | | | | 4.9 | 7.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 5.1 | |
| | 12.4 | 25.3 | 33.1 | 18.3 | 2.0 | .7 | .0 | | | | | 100.0 | 7.4 |

TOTAL NUMBER OF OBSERVATIONS

2139

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 1.9 | 2.1 | .4 | | | | | | | | 5.4 | 6.5 |
| NNE | .6 | 2.2 | 1.7 | 1.4 | .1 | | | | | | | 6.1 | 8.0 |
| NE | .7 | 1.8 | 2.0 | 1.1 | .1 | | | | | | | 5.7 | 7.8 |
| ENE | .5 | 2.2 | 2.8 | 1.2 | .1 | | | | | | | 6.8 | 7.9 |
| E | .8 | 2.0 | 2.2 | .4 | | .0 | | | | | | 5.5 | 6.8 |
| ESE | .3 | .7 | 1.4 | .1 | | | | | | | | 2.5 | 6.8 |
| SE | .3 | .6 | 1.2 | .5 | | | | | | | | 2.6 | 7.6 |
| SSE | .1 | .8 | .8 | 1.4 | .4 | .0 | | | | | | 3.6 | 11.2 |
| S | .7 | 1.9 | 2.5 | 1.2 | .2 | | | | | | | 6.9 | 8.2 |
| SSW | .6 | 1.1 | 1.5 | 1.6 | .2 | | | | | | | 5.0 | 9.2 |
| SW | .9 | .8 | 2.0 | 1.6 | .2 | .1 | | | | | | 5.2 | 9.6 |
| WSW | .6 | 1.2 | 2.4 | 2.4 | .4 | | | | | | | 6.9 | 9.8 |
| W | 1.2 | 2.2 | 3.7 | 4.4 | 1.0 | .2 | | | | | | 12.8 | 10.2 |
| WNW | .4 | 1.5 | 3.3 | 3.6 | 1.0 | .5 | .1 | | | | | 10.5 | 11.4 |
| NW | .4 | .7 | 2.2 | 2.2 | .4 | .3 | | | | | | 6.3 | 11.1 |
| NNW | .5 | 1.3 | 2.5 | .7 | .0 | .0 | | | | | | 5.0 | 7.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.6 | |
| | 9.2 | 22.8 | 34.3 | 24.6 | 4.2 | 1.2 | .1 | | | | | 100.0 | 8.7 |

TOTAL NUMBER OF OBSERVATIONS 2139

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 53 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .7 | 1.8 | 1.7 | .7 | | | | | | | | 4.9 | 7.2 |
| NNE | .7 | .9 | 1.4 | .9 | | | | | | | | 3.6 | 7.5 |
| NE | .7 | 1.3 | 1.4 | .7 | | | | | | | | 4.1 | 7.0 |
| ENE | .4 | 1.4 | 2.1 | .8 | .2 | | | | | | | 4.8 | 8.3 |
| E | .7 | 3.0 | 2.9 | .5 | .1 | | | | | | | 7.2 | 8.1 |
| ESE | .6 | 1.8 | 1.9 | .5 | | | | | | | | 4.7 | 8.6 |
| SE | .6 | 2.3 | 1.7 | 1.1 | | | | | | | | 5.7 | 7.3 |
| SSE | .6 | 2.4 | 3.7 | 1.7 | .1 | | | | | | | 8.6 | 8.1 |
| S | .6 | 2.4 | 3.6 | 1.1 | | | | | | | | 7.6 | 7.6 |
| SSW | | .6 | .9 | .3 | | | | | | | | 1.9 | 8.2 |
| SW | .3 | 1.2 | 1.1 | .5 | .2 | .0 | | | | | | 3.3 | 8.2 |
| WSW | .5 | 1.2 | 2.4 | 1.2 | .2 | | | | | | | 5.5 | 8.9 |
| W | .6 | 2.4 | 3.6 | 3.4 | 1.1 | .2 | | | | | | 13.3 | 9.4 |
| WNW | .7 | 1.6 | 4.1 | 3.9 | 1.2 | .3 | .0 | | | | | 11.8 | 10.7 |
| NW | .1 | 1.9 | 2.3 | 1.6 | .2 | .1 | | | | | | 6.4 | 9.2 |
| NNW | .3 | 1.0 | 1.6 | .8 | .2 | | | | | | | 3.9 | 8.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.8 | |
| | 8.0 | 27.2 | 38.3 | 19.7 | 3.5 | .7 | .0 | | | | | 100.0 | 8.3 |

TOTAL NUMBER OF OBSERVATIONS 2139

3
DATA PROCESSING DIVISION
ETAG/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

40-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1000-2000
HOURS (L & T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .7 | 1.1 | 1.5 | .1 | | | | | | | | 3.6 | 6.2 |
| NNE | .8 | 1.2 | 1.3 | .7 | | | | | | | | 4.0 | 7.4 |
| NE | .8 | 1.5 | 1.5 | .7 | | | | | | | | 4.6 | 6.8 |
| ENE | .9 | 2.1 | 2.0 | .6 | | | | | | | | 5.6 | 6.7 |
| E | 2.0 | 3.0 | 1.6 | .1 | | | | | | | | 6.8 | 5.1 |
| ESE | 1.6 | 1.6 | 1.1 | .0 | | | | | | | | 4.4 | 4.0 |
| SE | 2.4 | 1.5 | 1.0 | .2 | | | | | | | | 5.1 | 4.6 |
| SSE | 1.7 | 2.3 | 1.7 | 1.1 | | | | | | | | 6.8 | 6.5 |
| S | 2.3 | 3.6 | 2.8 | .4 | .0 | | | | | | | 9.1 | 5.8 |
| SSW | .8 | 1.2 | 1.2 | .4 | .0 | | | | | | | 3.6 | 6.6 |
| SW | .7 | 1.1 | .7 | .2 | .0 | | | | | | | 2.8 | 5.8 |
| WSW | 1.2 | 1.3 | .7 | .2 | | | | | | | | 3.5 | 5.9 |
| W | 2.2 | 4.6 | 1.8 | 1.0 | .2 | | | | | | | 9.9 | 6.3 |
| WNW | 1.3 | 2.3 | 3.5 | 1.0 | .2 | .0 | | | | | | 8.6 | 7.7 |
| NW | 1.1 | 1.4 | 1.1 | .7 | .1 | .1 | .0 | | | | | 4.5 | 7.4 |
| NNW | .2 | .8 | .9 | .3 | | | | | | | | 2.4 | 6.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 14.8 | |
| | 20.9 | 30.9 | 24.4 | 8.0 | .9 | .1 | .0 | | | | | 100.0 | 5.3 |

TOTAL NUMBER OF OBSERVATIONS

2132

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .0 | 1.3 | 1.2 | .1 | | | | | | | | 3.3 | 5.7 |
| NNE | .7 | 1.8 | 1.6 | 1.0 | .0 | | | | | | | 5.1 | 7.5 |
| NE | 1.2 | 2.1 | 2.2 | .6 | .1 | | | | | | | 6.1 | 6.7 |
| ENE | 1.2 | 1.8 | 1.4 | .4 | | | | | | | | 4.8 | 6.0 |
| E | 1.4 | 1.6 | .6 | .2 | | | | | | | | 3.8 | 4.8 |
| ESE | 1.2 | .7 | .4 | .0 | | | | | | | | 2.2 | 4.1 |
| SE | 1.4 | .7 | 1.2 | .0 | | | | | | | | 3.4 | 3.2 |
| SSE | 1.1 | .7 | 1.7 | .7 | | | | | | | | 4.3 | 7.3 |
| S | 2.4 | 2.6 | 2.0 | .4 | | | | | | | | 7.4 | 5.6 |
| SSW | 1.3 | 1.7 | 1.4 | .3 | .1 | | | | | | | 4.9 | 6.2 |
| SW | 1.0 | 1.1 | 1.2 | .3 | .1 | | | | | | | 3.9 | 6.5 |
| WSW | 1.6 | 1.3 | .7 | .2 | .1 | .0 | | | | | | 3.9 | 5.4 |
| W | 3.1 | 3.7 | 2.1 | .8 | .1 | .1 | | | | | | 10.0 | 3.8 |
| WNW | .6 | 1.8 | 2.3 | 1.4 | .3 | .0 | | | | | | 6.4 | 8.5 |
| NW | .7 | 1.8 | 1.8 | .5 | .1 | .0 | | | | | | 5.0 | 7.3 |
| NNW | .4 | .9 | 1.1 | .3 | | | | | | | | 2.7 | 6.8 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 23.0 | |
| | 20.1 | 25.6 | 22.8 | 7.3 | 1.0 | .2 | | | | | | 100.0 | 4.9 |

TOTAL NUMBER OF OBSERVATIONS

2139

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L S T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .0 | 1.2 | 1.1 | .5 | | | | | | | | 3.6 | 6.4 |
| NNE | .4 | 2.4 | 1.9 | .5 | .3 | | | | | | | 5.8 | 7.0 |
| NE | 1.6 | 2.6 | 2.8 | .8 | .1 | | | | | | | 7.8 | 6.5 |
| ENE | 1.3 | 1.7 | 1.4 | .6 | | | | | | | | 5.0 | 6.3 |
| E | 1.3 | 1.6 | 1.2 | .1 | | | | | | | | 4.3 | 5.3 |
| ESE | .6 | .4 | .2 | | | | | | | | | 1.1 | 4.0 |
| SE | .5 | 1.1 | .3 | .2 | | | | | | | | 2.1 | 5.4 |
| SSE | .7 | .7 | 1.0 | .4 | .1 | .1 | | | | | | 2.8 | 7.5 |
| S | 1.4 | 2.1 | 2.4 | .9 | .2 | | | | | | | 7.4 | 6.7 |
| SSW | .7 | 1.7 | 2.4 | 1.1 | | | | | | | | 5.9 | 7.6 |
| SW | 2.1 | 2.1 | 1.4 | .4 | | | | | | | | 6.1 | 5.4 |
| WSW | 1.7 | 2.2 | 1.9 | .3 | .1 | | | | | | | 6.2 | 5.7 |
| W | 2.7 | 2.3 | 1.9 | .8 | .4 | .1 | | | | | | 8.2 | 6.6 |
| WNW | .5 | 1.6 | 2.0 | 1.5 | .2 | | | | | | | 5.7 | 8.6 |
| NW | 1.0 | 1.7 | 1.9 | 1.2 | .1 | | | | | | | 5.8 | 7.5 |
| NNW | .2 | .9 | 1.3 | .6 | .1 | | | | | | | 3.3 | 7.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 18.9 | |
| | 18.5 | 26.3 | 25.1 | 9.7 | 1.4 | .2 | | | | | | 100.0 | 5.4 |

TOTAL NUMBER OF OBSERVATIONS 1950

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

F B
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.2 | 2.0 | 1.5 | .5 | | | | | | | | 5.2 | 6.0 |
| NNE | 1.0 | 2.5 | 2.1 | .7 | .2 | | | | | | | 6.5 | 6.9 |
| NE | 1.0 | 2.8 | 3.5 | .7 | .2 | | | | | | | 8.3 | 7.2 |
| ENE | .9 | 1.2 | 1.5 | .6 | | | | | | | | 4.2 | 6.9 |
| E | .8 | 1.3 | .5 | .2 | | | | | | | | 2.8 | 5.4 |
| ESE | .4 | .3 | .3 | | | | | | | | | .9 | 4.6 |
| SE | .2 | .6 | .5 | | | | | | | | | 1.2 | 5.9 |
| SSE | .6 | .9 | 1.0 | .2 | | | | | | | | 2.7 | 6.4 |
| S | 1.3 | 1.8 | 2.2 | .9 | .2 | | | | | | | 6.4 | 7.2 |
| SSW | .7 | 1.8 | 1.7 | .9 | .3 | .2 | | | | | | 5.5 | 8.5 |
| SW | .9 | 1.9 | 1.3 | .5 | .1 | | | | | | | 4.7 | 6.5 |
| WSW | 2.2 | 1.9 | 1.3 | .5 | .1 | .1 | | | | | | 6.1 | 5.6 |
| W | 3.1 | 3.2 | 2.8 | .7 | .4 | | .1 | | | | | 10.2 | 6.2 |
| WNW | .9 | 1.8 | 2.2 | 1.3 | .2 | | | | | | | 6.3 | 7.9 |
| NW | 1.0 | 1.9 | 1.7 | 1.1 | | | | | | | | 5.7 | 7.3 |
| NNW | .7 | 1.4 | 1.5 | .6 | .1 | | | | | | | 4.4 | 7.2 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 19.0 | |
| | 16.7 | 27.9 | 25.6 | 9.3 | 1.5 | .2 | .1 | | | | | 100.0 | 5.5 |

TOTAL NUMBER OF OBSERVATIONS 1950

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13624
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.8 | 2.2 | 1.9 | .4 | .1 | | | | | | | 6.5 | 5.5 |
| NNE | 1.6 | 2.8 | 2.7 | 1.2 | .1 | | | | | | | 8.4 | 6.8 |
| NE | .9 | 2.6 | 3.7 | 1.3 | .2 | | | | | | | 8.6 | 7.9 |
| ENE | .9 | 1.8 | 2.2 | .4 | .1 | | | | | | | 5.4 | 6.6 |
| E | .9 | 1.2 | .6 | .1 | | | | | | | | 2.7 | 5.0 |
| ESE | .1 | .4 | .2 | .1 | | | | | | | | .7 | 6.0 |
| SE | .3 | .2 | .1 | .1 | | | | | | | | .6 | 5.3 |
| SSE | .4 | .7 | .8 | .2 | .1 | | | | | | | 2.2 | 7.1 |
| S | 1.0 | 1.8 | 2.1 | 1.0 | .1 | .1 | | | | | | 6.1 | 7.6 |
| SSW | .6 | 1.6 | 1.7 | .7 | .2 | | | | | | | 4.8 | 7.5 |
| SW | 1.7 | 1.8 | 1.6 | .7 | .1 | | .1 | | | | | 6.0 | 6.6 |
| WSW | 1.7 | 1.3 | 1.7 | .6 | .1 | .1 | | | | | | 5.5 | 6.8 |
| W | 2.2 | 3.5 | 3.1 | .8 | .1 | .2 | | | | | | 9.9 | 6.6 |
| WNW | 1.5 | 2.2 | 2.3 | 1.4 | .2 | .3 | | | | | | 7.8 | 7.9 |
| NW | .8 | 1.7 | 1.3 | .8 | | | | | | | | 4.6 | 6.6 |
| NNW | .6 | 1.2 | 1.2 | .3 | | | | | | | | 3.4 | 6.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 16.9 | |
| | 16.9 | 27.3 | 27.2 | 9.9 | 1.1 | .6 | .1 | | | | | 100.0 | 5.7 |

TOTAL NUMBER OF OBSERVATIONS 1949

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (LST)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.1 | 2.7 | 1.7 | .9 | | | | | | | | 6.4 | 6.5 |
| NNE | .7 | 1.9 | 3.2 | 1.8 | .1 | | | | | | | 7.6 | 8.6 |
| NE | .9 | 2.1 | 3.3 | 2.2 | .5 | | | | | | | 8.9 | 8.8 |
| ENE | .7 | 1.5 | 3.7 | 2.1 | .2 | | | | | | | 8.2 | 8.8 |
| E | .6 | 1.3 | 2.4 | .6 | | | | | | | | 4.9 | 7.3 |
| ESE | .6 | .4 | .4 | .3 | | | | | | | | 1.7 | 6.0 |
| SE | .4 | .5 | .4 | .1 | | | | | | | | 1.3 | 5.5 |
| SSE | .2 | .6 | .9 | .5 | .1 | | | | | | | 2.3 | 8.7 |
| S | .7 | 1.1 | 1.7 | 1.5 | .2 | .1 | | | | | | 5.3 | 8.9 |
| SSW | .5 | 1.0 | 2.3 | 2.0 | .3 | .1 | | | | | | 6.2 | 9.5 |
| SW | .4 | 1.4 | 2.2 | 1.2 | .2 | | | | | | | 5.3 | 8.5 |
| WSW | .7 | 2.3 | 1.6 | 1.1 | .5 | .1 | .1 | | | | | 6.3 | 8.8 |
| W | 1.2 | 2.7 | 3.8 | 2.2 | .7 | .2 | .1 | .1 | | | | 11.0 | 9.3 |
| WNW | .4 | 1.4 | 2.7 | 3.4 | .6 | .2 | .2 | | | | | 8.8 | 11.2 |
| NW | .6 | 1.3 | 2.8 | 1.9 | .3 | | | | | | | 6.9 | 9.0 |
| NNW | .4 | 1.6 | 1.9 | .9 | .1 | | | | | | | 5.0 | 8.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 4.0 | |
| | 9.9 | 23.9 | 35.0 | 22.6 | 3.6 | .6 | .4 | .1 | | | | 100.0 | 8.4 |

TOTAL NUMBER OF OBSERVATIONS 1949

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .9 | 1.4 | 1.3 | 1.0 | | | | | | | | 4.7 | 7.3 |
| NNE | .6 | 1.6 | 2.2 | 1.2 | | | | | | | | 5.6 | 7.9 |
| NE | .4 | 1.0 | 1.9 | 1.6 | .3 | .1 | | | | | | 5.3 | 9.5 |
| ENE | .5 | 1.0 | 3.0 | 1.8 | .2 | .1 | | | | | | 6.7 | 9.3 |
| E | .8 | 1.1 | 2.5 | 2.2 | .1 | | | | | | | 6.7 | 8.7 |
| ESE | .9 | .8 | 1.4 | .3 | | | | | | | | 2.9 | 6.9 |
| SE | .4 | .6 | .6 | .4 | .1 | | | | | | | 2.1 | 7.1 |
| SSE | .4 | .8 | 2.2 | 1.6 | .5 | | | | | | | 5.5 | 10.2 |
| S | .4 | 1.7 | 3.5 | 2.1 | .3 | | | | | | | 8.0 | 9.2 |
| SSW | .4 | 1.7 | 1.3 | 1.5 | .3 | | | | | | | 5.2 | 8.9 |
| SW | .3 | 1.5 | 1.3 | 1.4 | .3 | | | | | | | 4.8 | 9.2 |
| WSW | .1 | 1.0 | 2.7 | 2.5 | .4 | .5 | | | | | | 7.2 | 11.4 |
| W | .4 | 2.2 | 4.6 | 4.1 | 1.3 | .7 | .1 | .2 | | | | 13.5 | 11.4 |
| WNW | .4 | 1.0 | 3.1 | 4.2 | 1.2 | .7 | .2 | | | | | 10.7 | 12.2 |
| NW | .2 | 1.2 | 2.4 | 1.4 | .4 | .1 | | | | | | 5.6 | 9.5 |
| NNW | .5 | 1.2 | 1.4 | 1.1 | .1 | .1 | | | | | | 4.4 | 8.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 1.1 | |
| | 7.1 | 19.9 | 35.6 | 28.3 | 5.5 | 2.1 | .3 | .2 | | | | 100.0 | 9.6 |

TOTAL NUMBER OF OBSERVATIONS

1949

DATA PROCESSING DIVISION
ETAG/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .3 | 1.1 | 1.6 | .9 | | | | | | | | 3.5 | 7.4 |
| NNE | .3 | .8 | 1.5 | .9 | | | | | | | | 3.5 | 8.4 |
| NE | .3 | 1.0 | 1.4 | .6 | .3 | | | | | | | 3.6 | 8.7 |
| ENE | .5 | .8 | 2.5 | 2.1 | .1 | .2 | | | | | | 6.2 | 9.7 |
| E | .5 | 2.1 | 4.4 | 1.6 | | | | | | | | 8.6 | 8.2 |
| ESE | .5 | 2.0 | 2.6 | .8 | | | | | | | | 5.9 | 7.7 |
| SE | .5 | 1.0 | 1.8 | .6 | .1 | | | | | | | 4.1 | 7.9 |
| SSE | .6 | 2.1 | 5.6 | 2.6 | .3 | | | | | | | 11.2 | 9.0 |
| S | .5 | 1.6 | 3.9 | 2.2 | .2 | | | | | | | 8.4 | 9.1 |
| SSW | .1 | .6 | 1.0 | 1.0 | | | | | | | | 2.7 | 9.6 |
| SW | .1 | .4 | 1.3 | .8 | .1 | | | | | | | 2.7 | 10.0 |
| WSW | .1 | .6 | 1.9 | 1.6 | .4 | | | | | | | 4.8 | 10.8 |
| W | .6 | 1.6 | 4.6 | 4.4 | 1.9 | .8 | .2 | | | | | 14.0 | 12.0 |
| WNW | .3 | .9 | 3.1 | 3.9 | 1.3 | .5 | .1 | | | | | 10.1 | 12.3 |
| NW | .1 | 1.6 | 2.3 | 2.3 | .6 | | | | | | | 6.8 | 10.0 |
| NNW | .4 | .9 | 1.3 | .5 | .1 | | | | | | | 3.2 | 8.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | .9 | |
| | 5.5 | 19.0 | 41.0 | 26.7 | 5.1 | 1.5 | .3 | | | | | 100.0 | 9.6 |

TOTAL NUMBER OF OBSERVATIONS

1930

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .9 | 1.3 | 1.1 | .2 | | | | | | | | 3.5 | 5.7 |
| NNE | .3 | .7 | 1.3 | .7 | | | | | | | | 2.9 | 8.1 |
| NE | .8 | .8 | 1.8 | .9 | .1 | | | | | | | 4.3 | 7.9 |
| ENE | .8 | 1.6 | 3.4 | 1.0 | .1 | | | | | | | 6.6 | 7.7 |
| E | 1.4 | 3.4 | 3.2 | .3 | | | | | | | | 8.8 | 5.9 |
| ESE | .8 | 1.6 | 1.3 | .1 | | | | | | | | 3.8 | 5.4 |
| SE | 2.1 | 1.8 | .9 | .2 | | | | | | | | 5.0 | 4.7 |
| SSE | 1.8 | 3.7 | 3.4 | .6 | | | | | | | | 9.6 | 6.0 |
| S | 2.2 | 4.6 | 3.6 | 1.5 | .1 | | | | | | | 12.9 | 6.7 |
| SSW | .3 | 1.1 | 1.7 | .5 | | | | | | | | 3.6 | 7.4 |
| SW | .7 | .7 | .8 | .2 | | | | | | | | 2.5 | 5.0 |
| WSW | 1.0 | 1.0 | 1.4 | .4 | | | | | | | | 3.8 | 6.5 |
| W | 1.3 | 3.2 | 2.5 | 2.0 | .3 | .3 | .1 | | | | | 9.5 | 8.4 |
| WNW | .8 | 2.3 | 2.9 | 1.5 | .5 | .2 | .1 | | | | | 8.2 | 9.0 |
| NW | .9 | 1.2 | 1.7 | .4 | .2 | | | | | | | 4.4 | 6.9 |
| NNW | .4 | 1.2 | 1.0 | .1 | .1 | | | | | | | 2.7 | 6.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 8.7 | |
| | 17.0 | 30.4 | 31.9 | 10.4 | 1.1 | .4 | .2 | | | | | 100.0 | 6.3 |

TOTAL NUMBER OF OBSERVATIONS 1950

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13624
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .5 | 1.1 | 1.1 | .1 | | | | | | | | 2.8 | 6.5 |
| NNE | .6 | 1.3 | 1.7 | .6 | | | | | | | | 4.3 | 7.3 |
| NE | .4 | 2.4 | 2.8 | .7 | .1 | | | | | | | 6.3 | 7.4 |
| ENE | .8 | 2.6 | 1.8 | .6 | .1 | | | | | | | 5.7 | 6.5 |
| E | 1.6 | 2.6 | .9 | .2 | | | | | | | | 5.4 | 4.8 |
| ESE | 1.1 | .9 | .9 | | | | | | | | | 2.8 | 4.9 |
| SE | 1.0 | .7 | .4 | .2 | .1 | | | | | | | 2.2 | 5.3 |
| SSE | 1.7 | 1.2 | 1.6 | .5 | .1 | | | | | | | 5.1 | 6.1 |
| S | 2.9 | 3.7 | 3.1 | .9 | .3 | | | | | | | 10.9 | 6.4 |
| SSW | .9 | 1.5 | 2.2 | .6 | | | | | | | | 5.2 | 6.9 |
| SW | 1.2 | 1.1 | 1.3 | .3 | .1 | | | | | | | 4.0 | 6.1 |
| WSW | 1.3 | 1.2 | 1.3 | .4 | | | | | | | | 4.2 | 5.7 |
| W | 2.7 | 3.6 | 2.2 | 1.3 | .3 | .1 | | | | | | 10.1 | 6.6 |
| WNW | .3 | 1.2 | 2.0 | 1.5 | .5 | | | | | | | 5.5 | 9.7 |
| NW | 1.0 | 1.6 | 1.4 | .8 | .1 | .1 | | | | | | 5.0 | 7.0 |
| NNW | .3 | .8 | .9 | .7 | .1 | | | | | | | 2.7 | 8.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 17.7 | |
| | 18.4 | 27.4 | 25.7 | 9.2 | 1.5 | .1 | | | | | | 100.0 | 5.5 |

TOTAL NUMBER OF OBSERVATIONS

1948

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.2 | 1.0 | .8 | .3 | | | | | | | | 3.3 | 5.5 |
| NNE | .6 | .8 | 1.4 | .4 | | | | | | | | 3.2 | 7.1 |
| NE | 1.3 | 1.1 | .7 | .3 | .1 | | | | | | | 3.6 | 6.0 |
| ENE | 1.2 | 1.5 | 1.2 | .7 | .0 | | | | | | | 4.6 | 6.6 |
| E | 1.3 | 1.8 | .8 | .3 | | | | | | | | 4.4 | 5.4 |
| ESE | .8 | .7 | .3 | .1 | | | | | | | | 1.9 | 4.7 |
| SE | .7 | .7 | .3 | .1 | | | | | | | | 1.9 | 5.1 |
| SSE | 1.0 | 1.1 | .7 | .3 | .2 | | | | | | | 3.3 | 6.5 |
| S | 2.3 | 2.7 | 2.9 | 1.4 | .2 | .1 | | | | | | 9.9 | 7.0 |
| SSW | 1.5 | 2.3 | 1.8 | 1.0 | .0 | | | | | | | 6.5 | 6.5 |
| SW | 1.7 | 1.9 | 1.9 | .2 | .1 | | | | | | | 5.8 | 5.9 |
| WSW | 1.2 | 1.8 | 2.0 | .3 | | .0 | | | | | | 5.3 | 6.4 |
| W | 2.7 | 3.4 | 2.2 | .9 | .1 | | | | | | | 9.4 | 6.1 |
| WNW | 1.1 | 1.6 | 1.7 | 1.5 | .6 | .1 | | | | | | 6.6 | 9.2 |
| NW | 1.0 | 1.9 | 2.1 | 1.0 | .1 | .1 | | | | | | 6.4 | 7.6 |
| NNW | .7 | 1.1 | 1.1 | .4 | | | | | | | | 3.4 | 6.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 20.6 | |
| | 20.6 | 25.4 | 21.9 | 9.4 | 1.7 | .3 | | | | | | 100.0 | 5.3 |

TOTAL NUMBER OF OBSERVATIONS

2047

3

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.3 | 1.4 | 1.0 | .4 | .0 | | | | | | | 4.1 | 6.0 |
| NNE | 1.2 | 1.2 | 1.4 | .7 | .0 | | | | | | | 4.3 | 6.5 |
| NE | 1.4 | 1.7 | 1.9 | .4 | .1 | | | | | | | 5.5 | 6.4 |
| ENE | 1.0 | 1.2 | .6 | .6 | .0 | | | | | | | 3.5 | 6.5 |
| E | 1.3 | 1.0 | .6 | .1 | | | | | | | | 3.0 | 5.1 |
| ESE | .0 | .4 | .2 | .1 | | | | | | | | 1.3 | 5.1 |
| SE | .4 | .5 | .2 | .1 | .0 | | | | | | | 1.4 | 5.0 |
| SSE | .3 | 1.1 | .6 | .3 | .1 | | | | | | | 2.7 | 7.3 |
| S | 1.3 | 2.5 | 2.3 | 1.4 | .2 | .0 | | | | | | 7.8 | 7.5 |
| SSW | 1.2 | 2.1 | 1.9 | .6 | | | | | | | | 5.8 | 6.4 |
| SW | 1.1 | 2.2 | 1.2 | .3 | | | | | | | | 4.9 | 5.0 |
| WSW | 2.0 | 2.1 | 1.5 | .5 | | | | | | | | 6.0 | 5.6 |
| W | 2.3 | 2.5 | 2.5 | 1.1 | .2 | | | | | | | 9.9 | 6.4 |
| WNW | 1.2 | 2.0 | 2.0 | 1.5 | .3 | .1 | | | | | | 7.0 | 8.3 |
| NW | 1.8 | 1.9 | 2.0 | .7 | .2 | | | | | | | 6.5 | 6.6 |
| NNW | 1.3 | 1.7 | 1.4 | .2 | | | | | | | | 4.5 | 5.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 21.7 | |
| | 19.9 | 26.6 | 21.2 | 9.1 | 1.4 | .1 | | | | | | 100.0 | 5.1 |

TOTAL NUMBER OF OBSERVATIONS 2050

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.4 | 1.6 | 1.1 | .6 | | | | | | | | 4.7 | 6.1 |
| NNE | 1.2 | 1.6 | 1.8 | .9 | .1 | | | | | | | 5.6 | 7.1 |
| NE | 1.4 | 1.3 | 2.4 | 1.0 | .2 | | | | | | | 6.3 | 7.3 |
| ENE | .9 | 1.4 | 1.4 | 1.0 | .1 | | | | | | | 4.9 | 7.4 |
| E | 1.1 | 1.2 | .9 | .2 | | | | | | | | 3.4 | 5.3 |
| ESE | .5 | .7 | .3 | .2 | | | | | | | | 1.7 | 3.6 |
| SE | .3 | .6 | .2 | .1 | | | | | | | | 1.2 | 3.3 |
| SSE | .6 | .8 | .5 | .2 | .0 | | | | | | | 2.1 | 6.3 |
| S | 1.1 | 1.5 | 2.3 | 1.0 | .1 | | | | | | | 6.0 | 7.5 |
| SSW | 1.4 | 2.0 | 2.3 | 1.2 | .1 | .0 | | | | | | 7.0 | 7.5 |
| SW | 1.3 | 1.8 | 1.6 | .5 | .1 | | | | | | | 3.4 | 6.5 |
| WSW | 1.2 | 1.9 | 2.0 | .7 | .2 | | | | | | | 5.9 | 6.9 |
| W | 2.2 | 3.1 | 2.9 | 1.7 | .2 | | | | | | | 10.2 | 7.1 |
| WNW | 1.0 | 2.4 | 2.3 | 1.5 | .4 | | | | | | | 7.7 | 8.1 |
| NW | 1.2 | 1.6 | 1.9 | .4 | .1 | | | | | | | 3.2 | 6.6 |
| NNW | 1.1 | 1.5 | .9 | .3 | .1 | | | | | | | 3.9 | 6.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 18.7 | |
| | 18.1 | 24.9 | 24.6 | 11.7 | 2.0 | .0 | | | | | | 100.0 | 3.7 |

TOTAL NUMBER OF OBSERVATIONS 2102

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------|
| N | .5 | 1.4 | 1.5 | .6 | | | | | | | | 3.2 | 7.2 |
| NNE | .4 | 1.6 | 2.0 | .9 | .0 | | | | | | | 5.0 | 7.7 |
| NE | .5 | 1.8 | 3.2 | 2.4 | .2 | | | | | | | 8.0 | 9.0 |
| ENE | .7 | 1.7 | 2.4 | 1.4 | .2 | | | | | | | 6.4 | 8.5 |
| E | .7 | 1.8 | 2.9 | 1.4 | .0 | | | | | | | 6.7 | 8.3 |
| ESE | .7 | .9 | 1.0 | .5 | | | | | | | | 3.0 | 6.9 |
| SE | .3 | .8 | .8 | .1 | | | | | | | | 2.0 | 6.3 |
| SSE | .3 | 1.1 | 1.3 | .3 | .2 | .1 | .1 | | | | | 3.7 | 9.3 |
| S | .6 | 1.4 | 2.3 | 1.8 | .3 | | | | | | | 6.3 | 9.0 |
| SSW | .6 | 1.1 | 2.1 | 2.2 | .3 | .1 | | | | | | 6.3 | 9.8 |
| SW | .5 | 1.1 | 2.5 | 1.5 | .2 | .0 | | | | | | 5.9 | 9.0 |
| WSW | .8 | 1.1 | 3.1 | 2.0 | .2 | .2 | | | | | | 6.9 | 10.0 |
| W | 1.0 | 2.0 | 3.0 | 3.8 | .9 | .2 | | | | | | 11.0 | 10.1 |
| WNW | .6 | 1.5 | 3.3 | 2.4 | 1.1 | .1 | | | | | | 8.9 | 10.5 |
| NW | .6 | 1.2 | 2.8 | 1.9 | .6 | | | | | | | 7.0 | 9.6 |
| NNW | .5 | 1.5 | 2.0 | .7 | .3 | | | | | | | 4.9 | 8.2 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.8 | |
| | 6.7 | 21.9 | 35.9 | 24.0 | 4.8 | .8 | .1 | | | | | 100.0 | 8.7 |

TOTAL NUMBER OF OBSERVATIONS 2127

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13624
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .2 | .9 | 1.0 | .5 | .0 | | | | | | | 2.7 | 7.7 |
| NNE | .3 | 1.1 | 1.4 | .6 | .0 | | | | | | | 3.4 | 8.0 |
| NE | .4 | 1.2 | 2.0 | .8 | .2 | | | | | | | 4.6 | 8.2 |
| ENE | .3 | .9 | 1.8 | 1.2 | .3 | .0 | | | | | | 4.5 | 9.5 |
| E | .3 | 2.0 | 3.4 | 2.6 | .1 | | | | | | | 8.5 | 9.2 |
| ESE | .3 | .9 | 1.5 | 1.7 | .0 | | | | | | | 4.5 | 9.2 |
| SE | .3 | 1.1 | 2.2 | .7 | .0 | | | | | | | 4.3 | 8.2 |
| SSE | .4 | 1.5 | 2.5 | 1.5 | .6 | .1 | .1 | | | | | 6.6 | 9.8 |
| S | .6 | 1.2 | 3.6 | 3.1 | .3 | .2 | | | | | | 9.0 | 9.9 |
| SSW | .2 | .7 | 1.4 | 1.1 | .4 | .2 | | | | | | 4.0 | 10.6 |
| SW | .3 | .7 | 2.0 | 1.4 | .4 | .2 | .0 | | | | | 5.1 | 10.6 |
| WSW | .2 | 1.3 | 2.1 | 2.4 | .7 | .4 | | | | | | 7.2 | 11.5 |
| W | .7 | 1.7 | 3.6 | 4.6 | 2.4 | .5 | .1 | | | | | 13.7 | 12.3 |
| WNW | .5 | 1.2 | 2.8 | 4.4 | 1.3 | .3 | .0 | | | | | 10.5 | 11.9 |
| NW | .4 | .8 | 2.0 | 1.7 | .7 | .1 | | | | | | 5.8 | 10.9 |
| NNW | .3 | .5 | 1.4 | .8 | .3 | | | | | | | 3.3 | 9.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.3 | |
| | 5.8 | 17.7 | 34.8 | 29.1 | 7.9 | 2.1 | .3 | | | | | 100.0 | 10.0 |

TOTAL NUMBER OF OBSERVATIONS

2126

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .3 | .5 | 1.1 | .5 | .1 | | | | | | | 2.6 | 8.5 |
| NNE | .1 | .3 | 1.2 | .2 | | | | | | | | 1.9 | 8.4 |
| NE | .1 | 1.0 | 1.2 | .4 | .1 | | | | | | | 2.9 | 7.9 |
| ENE | .2 | .7 | 1.4 | .9 | .2 | .0 | | | | | | 3.5 | 9.7 |
| E | .4 | 1.1 | 4.5 | 2.5 | .0 | | | | | | | 8.6 | 9.2 |
| ESE | .2 | 1.5 | 3.8 | 1.5 | .1 | | | | | | | 7.0 | 8.8 |
| SE | .4 | 1.4 | 3.6 | 1.3 | | | | | | | | 6.8 | 8.2 |
| SSE | .2 | 2.3 | 6.2 | 4.2 | .8 | .1 | .0 | | | | | 13.8 | 10.1 |
| S | .4 | 1.4 | 4.9 | 3.2 | .2 | | | | | | | 10.1 | 9.6 |
| SSW | .2 | .3 | 1.1 | 1.2 | .2 | .0 | | | | | | 3.1 | 10.3 |
| SW | .1 | .1 | 1.1 | 1.1 | .2 | .1 | | | | | | 2.7 | 11.6 |
| WSW | .2 | .4 | 1.6 | 1.6 | .7 | .5 | .0 | | | | | 5.0 | 12.7 |
| W | .4 | .9 | 2.9 | 5.4 | 2.6 | .7 | .0 | | | | | 12.8 | 13.3 |
| WNW | .1 | 1.4 | 2.8 | 3.7 | 1.2 | .9 | .0 | | | | | 9.7 | 12.1 |
| NW | .2 | 1.0 | 1.6 | 2.2 | .6 | .1 | | | | | | 5.6 | 10.9 |
| NNW | .2 | .6 | .7 | 1.0 | .1 | .0 | | | | | | 2.7 | 10.2 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 1.0 | |
| | 4.1 | 14.8 | 39.7 | 31.0 | 7.1 | 2.1 | .2 | | | | | 100.0 | 10.3 |

TOTAL NUMBER OF OBSERVATIONS 2102

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .4 | .5 | .5 | .2 | .1 | | | | | | | 1.7 | 7.3 |
| NNE | .2 | .5 | .6 | .5 | .0 | | | | | | | 2.0 | 8.4 |
| NE | .4 | .3 | 1.2 | .6 | .1 | | | | | | | 2.7 | 8.6 |
| ENE | .3 | 1.0 | 1.4 | .8 | .1 | .0 | | | | | | 3.6 | 8.9 |
| E | 1.1 | 3.4 | 2.9 | .6 | | | | | | | | 7.9 | 6.5 |
| ESE | 1.2 | 2.6 | 1.9 | .5 | | | | | | | | 6.2 | 6.1 |
| SE | 2.1 | 2.4 | 2.0 | .2 | | | | | | | | 6.7 | 5.4 |
| SSE | 1.7 | 4.8 | 3.4 | 1.1 | .1 | .0 | | | | | | 11.2 | 6.7 |
| S | 2.9 | 4.6 | 5.9 | 1.9 | .0 | .0 | | | | | | 15.3 | 7.0 |
| SSW | .7 | 1.1 | 1.7 | .7 | .0 | .0 | | | | | | 4.3 | 7.6 |
| SW | .6 | 1.2 | 1.2 | .6 | .1 | .1 | | | | | | 3.8 | 8.3 |
| WSW | .6 | .8 | 1.2 | .7 | .4 | | | | | | | 3.7 | 8.9 |
| W | 1.2 | 2.5 | 3.3 | 1.8 | .5 | .0 | | | | | | 9.2 | 8.3 |
| WNW | .8 | 2.0 | 2.5 | 2.3 | .3 | .1 | | | | | | 8.0 | 9.1 |
| NW | .9 | 1.0 | 1.4 | .8 | .2 | .0 | | | | | | 3.9 | 8.6 |
| NNW | .3 | .9 | .9 | .3 | .0 | | | | | | | 2.4 | 7.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 7.4 | |
| | 15.0 | 29.6 | 31.7 | 13.6 | 2.3 | .3 | | | | | | 100.0 | 6.9 |

TOTAL NUMBER OF OBSERVATIONS 2051

3

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATIONSAVANNAH GEORGIA/HUNTER AAF
STATION NAME48-70
YEARSMAR
MONTHALL WEATHER
CLASS2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .5 | .7 | .4 | .1 | | | | | | | | 1.6 | 5.6 |
| NNE | .3 | .6 | .2 | .5 | .0 | | | | | | | 1.7 | 8.1 |
| NE | .9 | 1.1 | 1.2 | .7 | .1 | .0 | | | | | | 4.1 | 7.6 |
| ENE | 1.1 | 1.3 | 1.2 | .7 | .1 | | | | | | | 4.4 | 7.1 |
| E | 2.0 | 3.6 | 1.6 | .1 | .0 | | | | | | | 7.3 | 5.2 |
| ESE | 1.5 | .9 | .7 | .4 | .0 | | | | | | | 3.5 | 5.8 |
| SE | 1.2 | 1.1 | .3 | | | | | | | | | 2.6 | 4.1 |
| SSE | 1.3 | 2.5 | 1.8 | .8 | .2 | | | | | | | 6.6 | 7.0 |
| S | 2.7 | 4.7 | 4.2 | 1.7 | .2 | .0 | | | | | | 13.6 | 6.9 |
| SSW | 1.6 | 2.0 | 2.1 | .8 | | .1 | | | | | | 6.6 | 6.9 |
| SW | 1.4 | 1.4 | 1.4 | .8 | .0 | | | | | | | 5.1 | 6.6 |
| WSW | 1.3 | 1.7 | 1.0 | .8 | | | | | | | | 4.7 | 6.3 |
| W | 2.1 | 2.3 | 1.4 | .7 | .0 | .0 | | | | | | 6.6 | 6.0 |
| WNW | 1.1 | 1.0 | 1.9 | .9 | .4 | .2 | | | | | | 5.5 | 8.8 |
| NW | 1.0 | 1.1 | 1.3 | 1.0 | .2 | .0 | .0 | | | | | 4.7 | 8.2 |
| NNW | .2 | .6 | 1.1 | .4 | .0 | | | | | | | 2.5 | 8.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 18.7 | |
| | 20.1 | 26.5 | 21.8 | 10.7 | 1.6 | .5 | .0 | | | | | 100.0 | 5.5 |

TOTAL NUMBER OF OBSERVATIONS

2047

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68,70
YEARS

APR
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .7 | .4 | .7 | .3 | | | | | | | | 2.2 | 6.5 |
| NNE | .2 | .7 | .6 | .3 | | | | | | | | 1.8 | 6.7 |
| NE | 1.1 | 1.0 | .7 | .4 | .1 | | | | | | | 3.2 | 6.1 |
| ENE | .7 | 1.1 | 1.4 | .6 | .1 | | | | | | | 3.9 | 7.3 |
| E | 2.1 | 1.4 | 1.0 | .2 | | | | | | | | 4.7 | 4.9 |
| ESE | 1.3 | 1.1 | .5 | | | | | | | | | 2.9 | 4.3 |
| SE | .8 | 1.4 | .4 | .2 | | | | | | | | 2.8 | 4.9 |
| SSE | 1.1 | 1.4 | 1.0 | .3 | .1 | | | | | | | 3.9 | 6.0 |
| S | 2.3 | 4.1 | 2.9 | .6 | .1 | | | | | | | 10.1 | 5.9 |
| SSW | 1.7 | 3.3 | 2.4 | .8 | .1 | | | | | | | 8.4 | 6.2 |
| SW | 2.1 | 3.2 | 1.9 | .8 | .1 | | | | | | | 8.0 | 6.0 |
| WSW | 1.2 | 2.1 | 1.9 | 1.0 | | | | | | | | 6.1 | 6.6 |
| W | 1.6 | 2.8 | 1.6 | .3 | .3 | | | | | | | 6.8 | 6.3 |
| WNW | 1.0 | 1.0 | 1.0 | .5 | .1 | .2 | | | | | | 3.7 | 7.4 |
| NW | 1.2 | 1.2 | .9 | .3 | | | | | | | | 3.5 | 5.6 |
| NNW | .6 | 1.3 | .7 | .2 | | | | | | | | 3.0 | 5.8 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 25.0 | |
| | 20.0 | 27.6 | 19.5 | 6.9 | .8 | .2 | | | | | | 100.0 | 4.5 |

TOTAL NUMBER OF OBSERVATIONS

1889

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/YAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

46-66, 68, 70
YEARS

APR
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 1. | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .9 | 1.4 | .8 | .2 | | | | | | | | 3.3 | 5.5 |
| NNE | .9 | 1.0 | .7 | .3 | | | | | | | | 2.5 | 6.4 |
| NE | 1.3 | 1.6 | 1.5 | .5 | | | | | | | | 4.9 | 6.5 |
| ENE | 1.2 | .9 | 1.0 | .6 | .1 | | | | | | | 3.8 | 7.0 |
| E | 1.5 | 1.3 | .8 | | | | | | | | | 3.6 | 4.4 |
| ESE | .6 | .9 | .2 | | | | | | | | | 1.7 | 4.4 |
| SE | .8 | 1.3 | .4 | | | | | | | | | 2.5 | 4.7 |
| SSE | .7 | 1.3 | .7 | .1 | | | | | | | | 2.9 | 5.6 |
| S | 2.8 | 2.1 | 1.4 | .6 | | | | | | | | 6.9 | 5.3 |
| SSW | 1.2 | 1.8 | 1.9 | .6 | | | | | | | | 5.4 | 6.4 |
| SW | 3.0 | 3.2 | 2.3 | .4 | .1 | | | | | | | 8.9 | 5.3 |
| WSW | 2.1 | 3.0 | 2.1 | .5 | | | | .1 | | | | 7.8 | 5.9 |
| W | 1.9 | 3.5 | 1.5 | .6 | .2 | .1 | | | | | | 7.7 | 5.9 |
| WNW | .4 | 1.4 | 1.1 | .5 | .2 | .1 | | | | | | 4.1 | 7.2 |
| NW | 1.2 | 1.4 | .7 | .3 | .1 | | | | | | | 3.6 | 5.5 |
| NNW | .5 | 1.2 | 1.2 | .4 | .1 | | | | | | | 3.3 | 6.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 27.0 | |
| | 21.1 | 27.4 | 18.2 | 5.5 | .6 | .1 | | .1 | | | | 100.0 | 4.3 |

TOTAL NUMBER OF OBSERVATIONS

1890

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.7 | 1.4 | 1.5 | .5 | | | | | | | | 5.1 | 6.0 |
| NNE | 1.3 | 1.5 | 1.4 | .5 | | .1 | | | | | | 4.7 | 6.3 |
| NE | 1.2 | 1.5 | 1.6 | .7 | .1 | | | | | | | 5.1 | 6.9 |
| ENE | 1.1 | 1.0 | 2.3 | .6 | .1 | | | | | | | 5.1 | 7.2 |
| E | .9 | 1.9 | .9 | .2 | .1 | | | | | | | 3.9 | 5.8 |
| ESE | .5 | 1.0 | .3 | .1 | | | | | | | | 1.8 | 4.9 |
| SE | .7 | 1.2 | .6 | .1 | | | | | | | | 2.6 | 5.4 |
| SSE | .7 | .8 | .7 | .5 | | | | | | | | 2.6 | 6.7 |
| S | 1.2 | 2.1 | 1.8 | .7 | .1 | .1 | | | | | | 5.8 | 6.6 |
| SSW | .9 | 2.2 | 1.8 | .4 | .1 | | | | | | | 5.4 | 6.4 |
| SW | 2.0 | 2.8 | 3.2 | .8 | | | | | | | | 8.8 | 6.3 |
| WSW | 1.5 | 2.9 | 2.8 | .6 | .1 | | | | | | | 8.1 | 6.2 |
| W | 1.8 | 3.8 | 2.3 | 1.2 | | | | | | | | 9.0 | 6.4 |
| WNW | .8 | 1.2 | 1.5 | 1.0 | .2 | | | | | | | 4.8 | 8.0 |
| NW | 1.3 | 1.2 | .7 | .5 | .1 | | | | | | | 3.7 | 6.1 |
| NNW | .7 | 1.2 | 1.2 | .4 | .2 | | | | | | | 3.7 | 7.2 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 19.8 | |
| | 18.3 | 27.6 | 24.6 | 8.6 | .9 | .1 | | | | | | 100.0 | 5.2 |

TOTAL NUMBER OF OBSERVATIONS

1939

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .8 | 1.4 | 2.8 | .9 | .2 | | | | | | | 6.0 | 7.9 |
| NNE | .3 | 1.1 | 1.9 | .5 | .1 | | | | | | | 3.7 | 8.0 |
| NE | .4 | .9 | 1.2 | .8 | .1 | | | | | | | 3.4 | 8.1 |
| ENE | .5 | 1.1 | 2.5 | 1.3 | .4 | .2 | | | | | | 6.0 | 9.6 |
| E | .6 | 1.5 | 3.8 | 1.0 | .2 | | | | | | | 7.9 | 8.6 |
| ESE | .6 | 1.5 | 1.3 | .8 | .1 | | | | | | | 4.2 | 7.4 |
| SE | .5 | 1.1 | 1.3 | .5 | | | | | | | | 3.5 | 7.4 |
| SSE | .3 | 1.7 | 2.1 | 1.3 | .2 | | | | | | | 5.5 | 8.6 |
| S | .7 | 1.8 | 3.9 | 1.2 | .3 | | | | | | | 7.8 | 8.4 |
| SSW | .5 | 1.6 | 2.9 | 1.7 | .2 | .1 | | | | | | 7.0 | 9.0 |
| SW | .3 | 2.0 | 2.6 | 1.8 | .1 | | | | | | | 6.9 | 8.4 |
| WSW | .5 | 1.5 | 4.0 | 2.2 | .3 | .1 | | | | | | 8.5 | 9.0 |
| W | 1.1 | 2.4 | 3.8 | 3.1 | .9 | .1 | | | | | | 11.5 | 9.3 |
| WNW | .6 | 1.5 | 2.6 | 3.0 | .3 | .3 | | | | | | 8.3 | 10.1 |
| NW | .1 | .6 | 1.1 | .6 | .7 | .1 | | | | | | 3.1 | 11.0 |
| NNW | .5 | .9 | 1.5 | .8 | .2 | | | | | | | 3.9 | 8.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.0 | |
| | 8.2 | 22.6 | 39.6 | 22.1 | 3.9 | .7 | | | | | | 100.0 | 8.5 |

TOTAL NUMBER OF OBSERVATIONS 1963

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .4 | 1.1 | 2.1 | .7 | .1 | | | | | | | 4.2 | 8.3 |
| NNE | .3 | .7 | .9 | .4 | .1 | | | | | | | 2.3 | 7.8 |
| NE | .2 | .6 | .7 | .5 | | | | | | | | 1.9 | 8.1 |
| ENE | .2 | .7 | 1.8 | .9 | .3 | .1 | | | | | | 4.0 | 9.7 |
| E | .2 | 1.8 | 3.2 | 2.6 | .6 | .1 | | | | | | 8.5 | 10.0 |
| ESE | .4 | 1.1 | 3.0 | 1.1 | .1 | | | | | | | 5.6 | 8.6 |
| SE | .3 | 1.3 | 3.2 | 1.7 | .1 | | | | | | | 6.6 | 8.8 |
| SSE | .3 | 1.6 | 6.6 | 3.9 | .3 | | | | | | | 12.6 | 9.7 |
| S | .5 | 1.9 | 4.6 | 3.2 | .6 | .1 | | | | | | 10.8 | 9.8 |
| SSW | .2 | 1.0 | 2.2 | .8 | .3 | .1 | | | | | | 4.6 | 8.9 |
| SW | .3 | 1.0 | 2.3 | 1.3 | .6 | .2 | | | | | | 5.5 | 10.3 |
| WSW | .3 | 1.1 | 2.7 | 2.5 | .8 | .1 | .1 | | | | | 7.4 | 10.8 |
| W | .4 | 1.4 | 3.8 | 3.9 | 1.5 | .5 | | | | | | 11.3 | 11.7 |
| WNW | .4 | 1.0 | 2.4 | 2.5 | .9 | .2 | .1 | | | | | 7.5 | 11.2 |
| NW | .2 | .7 | 1.3 | .9 | .3 | .2 | .1 | | | | | 3.6 | 10.6 |
| NNW | .1 | .4 | 1.1 | .7 | | | | | | | | 2.3 | 9.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 1.1 | |
| | 4.4 | 17.2 | 41.6 | 27.6 | 6.5 | 1.4 | .2 | | | | | 100.0 | 9.8 |

TOTAL NUMBER OF OBSERVATIONS

1964

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .2 | .4 | 1.2 | .4 | | | | | | | | 2.2 | 8.1 |
| NNE | .1 | .2 | .5 | .4 | | | | | | | | 1.2 | 9.1 |
| NE | | .5 | .2 | .3 | | | | | | | | 1.0 | 8.0 |
| ENE | .2 | .4 | .6 | 1.1 | .5 | | | | | | | 2.7 | 11.5 |
| E | .4 | 1.3 | 3.9 | 3.1 | .4 | | | | | | | 9.0 | 9.9 |
| ESE | .4 | 1.4 | 4.0 | 1.9 | .1 | | | | | | | 7.7 | 8.7 |
| SE | .3 | 1.4 | 5.2 | 2.5 | .2 | | | | | | | 9.5 | 9.2 |
| SSE | .1 | 1.9 | 10.7 | 5.7 | .3 | | | | | | | 18.8 | 10.0 |
| S | .1 | 1.5 | 7.4 | 4.0 | .5 | .1 | | | | | | 13.6 | 10.1 |
| SSW | .2 | .2 | 1.3 | .8 | .2 | .1 | | | | | | 2.6 | 10.8 |
| SW | .2 | .4 | 1.1 | 1.2 | .5 | .1 | | | | | | 3.5 | 11.8 |
| WSW | .3 | .5 | 2.0 | 1.9 | .7 | .2 | | | | | | 5.5 | 11.5 |
| W | .1 | 1.0 | 2.9 | 4.8 | 1.1 | .2 | | | | | | 10.1 | 12.1 |
| WNW | .2 | .8 | 2.1 | 2.5 | 1.1 | .1 | .1 | | | | | 6.8 | 12.1 |
| NW | .1 | .6 | 1.0 | 1.2 | .9 | .1 | | | | | | 3.4 | 11.2 |
| NNW | | .3 | .9 | .6 | .1 | .1 | | | | | | 1.9 | 9.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | .6 | |
| | 2.5 | 12.7 | 45.0 | 32.3 | 6.1 | .7 | .1 | | | | | 100.0 | 10.3 |

TOTAL NUMBER OF OBSERVATIONS

1939

PROCESSING DIVISION

PER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66, 68, 70
YEARS

APR
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .3 | .4 | .4 | .3 | | | | | | | | 1.5 | 7.4 |
| NNE | .2 | .1 | .6 | .2 | | | | | | | | 1.1 | 7.7 |
| NE | .2 | .1 | .3 | .2 | | | | | | | | .7 | 8.2 |
| ENE | .3 | .8 | 1.4 | 1.2 | .1 | | | | | | | 3.7 | 9.0 |
| E | 1.1 | 2.9 | 4.2 | 1.0 | .2 | | | | | | | 9.4 | 7.5 |
| ESE | 1.5 | 3.3 | 1.9 | .3 | .1 | | | | | | | 7.0 | 5.7 |
| SE | 2.1 | 3.5 | 2.7 | .4 | .1 | | | | | | | 8.7 | 5.9 |
| SSE | 2.2 | 5.2 | 6.3 | 1.5 | .1 | .1 | | | | | | 15.6 | 7.1 |
| S | 1.5 | 7.5 | 7.8 | 1.2 | .3 | .1 | | | | | | 18.3 | 7.2 |
| SSW | .4 | 1.3 | 1.6 | .8 | .1 | .1 | | .1 | | | | 4.3 | 8.5 |
| SW | .8 | 1.1 | 2.2 | .5 | .2 | | | | | | | 4.7 | 7.6 |
| WSW | .6 | 1.4 | 1.5 | .5 | | | | | | | | 4.1 | 6.9 |
| W | 1.3 | 1.6 | 2.3 | 1.3 | .1 | | | | | | | 6.6 | 7.4 |
| WNW | .6 | 1.3 | 1.8 | .8 | .1 | .1 | | | | | | 4.7 | 7.4 |
| NW | .8 | .5 | 1.2 | .4 | .2 | | | | | | | 3.4 | 7.3 |
| NNW | .3 | .4 | .4 | .1 | | | | | | | | 1.1 | 5.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.2 | |
| | 14.0 | 31.9 | 36.7 | 10.5 | 1.4 | .3 | | .1 | | | | 100.0 | 6.8 |

TOTAL NUMBER OF OBSERVATIONS 1890

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,68,70
YEARS

APR
MONTH

2100-2300
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .3 | .3 | .4 | .1 | | | | | | | | 1.1 | 6.1 |
| NNE | .1 | .4 | .3 | .2 | | | | | | | | .9 | 6.3 |
| NE | .4 | .8 | .5 | .4 | | | | | | | | 2.1 | 7.1 |
| ENE | .8 | 1.5 | 1.8 | 1.1 | | | | | | | | 5.1 | 7.4 |
| E | 2.3 | 2.3 | 1.3 | .6 | | | | | | | | 6.8 | 5.6 |
| ESE | 1.2 | 1.6 | .3 | .1 | | | | | | | | 3.2 | 4.4 |
| SE | 1.6 | 2.2 | .7 | .4 | .1 | | | | | | | 5.0 | 5.2 |
| SSE | 1.9 | 3.3 | 2.1 | .6 | .1 | .1 | .1 | | | | | 8.0 | 6.3 |
| S | 3.0 | 6.7 | 5.6 | 1.2 | .1 | | | | | | | 16.9 | 6.3 |
| SSW | 1.9 | 2.8 | 3.0 | 1.0 | .1 | | | | | | | 8.6 | 6.7 |
| SW | 2.0 | 2.7 | 1.6 | .4 | .2 | | | | | | | 6.8 | 5.9 |
| WSW | 1.0 | 1.5 | 1.3 | .1 | .1 | .1 | | | | | | 4.0 | 6.1 |
| W | 1.3 | 2.0 | 1.1 | .2 | .1 | | | | | | | 4.6 | 5.5 |
| WNW | .6 | .8 | .8 | .3 | .1 | .1 | | | | | | 2.6 | 7.3 |
| NW | .3 | 1.2 | 1.2 | .5 | .1 | | | | | | | 3.1 | 7.6 |
| VarW | .1 | .4 | .5 | .2 | | | | | | | | 1.2 | 7.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 20.3 | |
| | 18.6 | 30.6 | 22.4 | 7.1 | .7 | .2 | .1 | | | | | 100.0 | 5.0 |

TOTAL NUMBER OF OBSERVATIONS 1890

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.3 | 1.0 | .7 | .1 | | | | | | | | 3.1 | 5.3 |
| NNE | 1.4 | 1.4 | .6 | .2 | .0 | | | | | | | 3.7 | 5.3 |
| NE | 1.6 | 1.6 | .3 | .0 | | | | | | | | 3.5 | 4.2 |
| ENE | 1.0 | 1.3 | .5 | .4 | | | | | | | | 3.2 | 5.7 |
| E | 1.8 | 2.5 | 1.1 | .0 | | | | | | | | 5.5 | 4.9 |
| ESE | .8 | 1.8 | .3 | | | | | | | | | 3.0 | 4.3 |
| SE | .7 | .8 | .0 | | | | | | | | | 1.6 | 3.9 |
| SSE | 1.4 | 1.7 | .3 | .1 | | | | | | | | 3.3 | 4.4 |
| S | 3.0 | 3.5 | 2.3 | .4 | | | | | | | | 9.2 | 5.4 |
| SSW | 2.6 | 3.1 | 2.0 | .4 | | | | | | | | 8.2 | 5.3 |
| SW | 3.9 | 3.8 | 1.5 | .4 | | | | | | | | 9.6 | 4.9 |
| WSW | 2.3 | 1.5 | 1.3 | .3 | | | | | | | | 5.4 | 5.0 |
| W | 1.5 | 1.3 | .5 | .1 | .0 | | | | | | | 3.5 | 4.6 |
| WNW | .7 | 1.2 | .5 | .0 | | .0 | | | | | | 2.5 | 5.2 |
| NW | 1.2 | .8 | .5 | .1 | | | | | | | | 2.6 | 4.7 |
| NNW | .7 | 1.0 | .2 | .0 | | | | | | | | 2.0 | 4.4 |
| VARB | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 29.8 | |
| | 26.0 | 28.3 | 12.8 | 3.0 | .1 | .0 | | | | | | 100.0 | 3.5 |

TOTAL NUMBER OF OBSERVATIONS 2045

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.4 | 2.0 | 1.2 | .0 | | | | | | | | 5.7 | 4.6 |
| NNE | 2.1 | 2.1 | .8 | .2 | | | | | | | | 5.3 | 4.9 |
| NE | 1.8 | 1.6 | .6 | .2 | | | | | | | | 4.2 | 4.7 |
| ENE | 1.3 | .7 | .7 | .1 | | | | | | | | 2.8 | 3.2 |
| E | 1.6 | 1.6 | .7 | .2 | | | | | | | | 4.0 | 4.8 |
| ESE | .7 | .6 | .2 | .0 | | | | | | | | 1.6 | 4.3 |
| SE | 1.0 | 1.0 | .2 | | | | | | | | | 2.2 | 4.1 |
| SSE | .6 | .8 | .3 | .2 | | | | | | | | 2.1 | 5.8 |
| S | 1.6 | 1.6 | 1.0 | .2 | | | | | | | | 4.4 | 5.2 |
| SSW | 2.0 | 2.2 | 1.6 | .0 | | | | | | | | 5.9 | 5.2 |
| SW | 3.4 | 3.9 | 2.2 | .2 | | | | | | | | 9.7 | 5.0 |
| WSW | 2.2 | 4.2 | .9 | .2 | | | | | | | | 7.4 | 4.7 |
| W | 2.3 | 1.7 | .7 | .3 | | | | | | | | 5.0 | 4.6 |
| WNW | 1.3 | 1.3 | .3 | .0 | | | | | | | | 2.9 | 4.3 |
| NW | 1.5 | .9 | .4 | .0 | | | | | | | | 2.8 | 4.1 |
| NNW | 1.0 | 1.1 | .4 | | | | | | | | | 2.5 | 4.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 31.4 | |
| | 26.6 | 27.2 | 12.6 | 2.2 | | | | | | | | 100.0 | 3.3 |

TOTAL NUMBER OF OBSERVATIONS

2064

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13624
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .6 | 1.6 | 2.2 | .3 | | | | | | | | 4.8 | 7.0 |
| NNE | .6 | 1.6 | 2.4 | .6 | .1 | | | | | | | 5.3 | 7.3 |
| NE | .7 | 2.3 | 2.0 | .8 | .0 | | | | | | | 5.7 | 7.2 |
| ENE | .3 | 1.7 | 2.8 | 1.1 | .1 | | | | | | | 6.1 | 8.2 |
| E | .8 | 1.6 | 3.9 | 2.2 | .2 | | | | | | | 8.7 | 8.0 |
| ESE | .5 | .9 | 1.7 | .5 | | | | | | | | 3.7 | 7.5 |
| SE | .5 | 1.5 | 1.5 | .4 | | | | | | | | 3.9 | 6.9 |
| SSE | .4 | 1.1 | 2.4 | .3 | | | | | | | | 4.5 | 7.4 |
| S | .9 | 2.3 | 2.4 | .3 | | | | | | | | 6.0 | 6.7 |
| SSW | .3 | 1.8 | 2.1 | .8 | | | | | | | | 5.1 | 7.5 |
| SW | .7 | 2.4 | 3.3 | 1.6 | .1 | | | | | | | 8.1 | 8.0 |
| WSW | .7 | 2.3 | 3.1 | .8 | .1 | .0 | | | | | | 6.9 | 7.5 |
| W | 1.1 | 1.0 | 4.5 | 1.6 | .1 | | | | | | | 11.3 | 7.5 |
| WNW | 1.1 | 2.2 | 3.0 | .8 | .1 | .0 | | | | | | 7.2 | 7.2 |
| NW | 1.0 | 2.0 | 1.9 | .6 | .0 | | | | | | | 5.5 | 6.8 |
| NNW | .6 | 1.9 | .8 | .6 | .0 | | | | | | | 4.0 | 6.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.1 | |
| | 10.9 | 31.0 | 40.0 | 13.8 | 1.1 | .1 | | | | | | 100.0 | 7.2 |

TOTAL NUMBER OF OBSERVATIONS

2126

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .5 | .9 | 1.5 | .3 | .0 | | | | | | | 3.2 | 7.0 |
| NNE | .7 | 1.0 | 1.5 | .5 | .0 | | | | | | | 3.7 | 7.2 |
| NE | .4 | .8 | .9 | .7 | .0 | | | | | | | 2.9 | 7.8 |
| ENE | .3 | 1.3 | 2.8 | 1.5 | .2 | .0 | | | | | | 6.1 | 9.3 |
| E | .5 | 1.7 | 4.7 | 2.8 | .2 | | | | | | | 10.0 | 9.3 |
| ESE | .1 | 1.6 | 3.2 | 2.0 | .0 | | | | | | | 7.0 | 9.1 |
| SE | .3 | 1.7 | 4.2 | 1.8 | | | | | | | | 8.0 | 8.5 |
| SSE | .3 | 2.4 | 5.0 | 2.0 | .0 | | | | | | | 9.7 | 8.7 |
| S | .5 | 1.7 | 3.6 | 1.3 | .0 | | | | | | | .2 | 6.1 |
| SSW | .5 | 1.7 | 1.5 | .8 | | | | | | | | 4.5 | 7.3 |
| SW | .2 | 1.3 | 1.9 | 1.6 | .2 | .1 | .1 | | | | | 5.5 | 9.9 |
| WSW | .4 | 1.5 | 2.4 | 1.0 | .6 | .1 | | | | | | 5.9 | 9.2 |
| W | 1.0 | 3.4 | 4.5 | 2.0 | .2 | | | | | | | 11.1 | 8.1 |
| WNW | .3 | 1.3 | 2.1 | 1.2 | .3 | .1 | | | | | | 5.5 | 9.0 |
| NW | .6 | 1.1 | 1.7 | .0 | .2 | | | | | | | 4.4 | 8.3 |
| NNW | .3 | 1.7 | 1.2 | .3 | .0 | | | | | | | 3.6 | 6.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 1.6 | |
| | 6.8 | 25.4 | 42.7 | 20.9 | 2.3 | .4 | .1 | | | | | 100.0 | 8.4 |

TOTAL NUMBER OF OBSERVATIONS

2127

3

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATIONSAVANNAH GEORGIA/HUNTER AAF
STATION NAME48-70
YEARSHAY
MONTHALL WEATHER
CLASS1500-1700
HOURS (L & T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .0 | .8 | 1.3 | .4 | .0 | | | | | | | 2.6 | 8.0 |
| NNE | .2 | .7 | .5 | .1 | .1 | | | | | | | 1.7 | 7.3 |
| NE | .4 | 1.1 | .8 | .2 | .1 | | | | | | | 2.5 | 7.0 |
| ENE | .4 | .8 | 1.7 | 1.0 | .1 | | | | | | | 3.9 | 8.9 |
| E | .2 | 1.1 | 5.2 | 3.4 | .2 | .0 | | | | | | 10.3 | 9.8 |
| ESE | .1 | 1.9 | 5.9 | 2.1 | | | | | | | | 10.1 | 8.8 |
| SE | .4 | 2.3 | 7.5 | 2.1 | | | | | | | | 12.3 | 8.5 |
| SSE | .3 | 2.4 | 10.3 | 4.8 | | | | | | | | 17.8 | 9.2 |
| S | .5 | 2.0 | 6.8 | 2.8 | .1 | | | | | | | 12.1 | 9.0 |
| SSW | .1 | .6 | 1.0 | .4 | .0 | | | | | | | 2.3 | 8.6 |
| SW | .3 | .6 | 1.4 | 1.3 | .2 | .0 | | | | | | 3.9 | 10.1 |
| WSW | .1 | .8 | 1.9 | .9 | .2 | | | | | | | 4.1 | 9.3 |
| W | .2 | 1.7 | 2.7 | 1.3 | .2 | | | | | | | 6.2 | 9.0 |
| WNW | .2 | .9 | 1.7 | .9 | .1 | | .0 | | | | | 4.0 | 8.9 |
| NW | .1 | .8 | 1.2 | .9 | .3 | .0 | .0 | | | | | 3.5 | 10.2 |
| NNW | .2 | .4 | .8 | .2 | | | | | | | | 1.7 | 7.8 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 1.1 | |
| | 3.9 | 19.0 | 50.8 | 23.1 | 1.8 | .1 | .1 | | | | | 100.0 | 8.9 |

TOTAL NUMBER OF OBSERVATIONS

2118

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .2 | .9 | .6 | .2 | | | | | | | | 2.0 | 6.9 |
| NNE | .2 | .3 | .7 | .2 | | | | | | | | 1.5 | 8.1 |
| NE | .1 | .6 | .6 | .0 | | | | | | | | 1.4 | 6.9 |
| ENE | .5 | 1.3 | 1.1 | .6 | | | | | | | | 3.6 | 6.9 |
| E | 1.9 | 4.0 | 4.8 | 1.8 | .1 | | | | | | | 12.4 | 7.2 |
| ESE | 1.4 | 3.0 | 2.5 | .5 | | | | | | | | 7.3 | 6.2 |
| SE | 2.1 | 9.1 | 3.2 | .4 | | | | | | | | 10.8 | 5.7 |
| SSE | 2.7 | 6.6 | 7.1 | 1.0 | .0 | | | | | | | 17.3 | 6.5 |
| S | 3.5 | 7.4 | 7.2 | .6 | | | | | | | | 18.6 | 6.1 |
| SSW | .9 | 1.6 | 1.3 | .2 | .0 | | .0 | | | | | 4.5 | 7.0 |
| SW | .7 | 1.3 | .7 | .2 | .1 | | | | | | | 3.0 | 6.3 |
| WSW | .5 | 1.1 | .5 | .2 | .0 | | | | | | | 2.3 | 6.1 |
| W | .7 | .8 | 1.1 | .1 | | | .0 | | | | | 2.8 | 6.3 |
| WNW | .3 | .3 | .8 | .2 | .1 | | | | | | | 2.2 | 6.9 |
| NW | .5 | .9 | .8 | .1 | .0 | | .0 | | | | | 2.2 | 6.7 |
| NNW | .3 | .3 | .4 | .1 | | | | | | | | 1.2 | 6.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 6.3 | |
| | 16.5 | 36.0 | 33.6 | 6.9 | .5 | | .1 | | | | | 100.0 | 6.1 |

TOTAL NUMBER OF OBSERVATIONS 2045

3

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .7 | .9 | .7 | .0 | | | | | | | | 2.3 | 5.6 |
| NNE | .4 | .7 | .6 | .2 | .1 | | | | | | | 2.1 | 7.1 |
| NE | 1.2 | 1.2 | .5 | .1 | | | | | | | | 3.0 | 4.6 |
| ENE | 1.2 | 1.4 | 1.1 | .4 | | | | | | | | 4.0 | 5.9 |
| E | 2.3 | 4.0 | 2.2 | .1 | | | | | | | | 8.7 | 5.3 |
| ESE | 1.4 | 2.3 | .5 | .1 | | | | | | | | 4.3 | 4.5 |
| SE | 2.2 | 2.4 | .5 | .1 | | | | | | | | 5.1 | 4.3 |
| SSE | 1.9 | 2.8 | 1.8 | .2 | | | | | | | | 6.7 | 5.4 |
| S | 5.2 | 7.5 | 3.6 | .5 | | | | | | | | 16.9 | 5.1 |
| SSW | 2.3 | 2.7 | 2.6 | .2 | .1 | | | | | | | 8.2 | 5.6 |
| SW | 2.2 | 2.3 | 1.0 | .2 | .1 | | | | | | | 5.9 | 5.1 |
| WSW | 1.1 | 1.2 | .5 | .0 | | | | | | | | 2.8 | 4.8 |
| W | 1.1 | .9 | .5 | | | | | | | | | 2.5 | 4.7 |
| WNW | .4 | .6 | .2 | | .0 | | | | | | | 1.3 | 3.6 |
| NW | .5 | .8 | .5 | .1 | | | | | | | | 2.0 | 5.3 |
| NNW | .2 | .8 | .0 | | | | | | | | | 1.1 | 4.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 23.3 | |
| | 24.4 | 32.4 | 17.0 | 2.5 | .3 | | | | | | | 100.0 | 4.0 |

TOTAL NUMBER OF OBSERVATIONS 2046

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.3 | 1.5 | .6 | .1 | | | | | | | | 3.5 | 4.9 |
| NNE | 1.8 | 1.6 | .7 | .2 | | .1 | | | | | | 4.3 | 4.8 |
| NE | 1.5 | 1.3 | .6 | .1 | .1 | | | | | | | 3.4 | 4.8 |
| ENE | .8 | .9 | .4 | .3 | | | | | | | | 2.4 | 5.7 |
| E | 1.8 | 1.2 | .5 | .1 | .1 | | | | | | | 3.6 | 4.3 |
| ESE | .6 | 1.0 | .2 | .1 | .1 | .1 | | | | | | 1.9 | 5.4 |
| SE | 1.5 | .6 | .2 | .2 | | | | | | | | 2.4 | 4.1 |
| SSE | 1.3 | .9 | .5 | .2 | | | | | | | | 2.9 | 4.8 |
| S | 3.5 | 3.5 | 1.4 | | | | | | | | | 8.5 | 4.1 |
| SSW | 2.8 | 4.4 | 2.5 | .2 | | | | | | | | 10.0 | 5.2 |
| SW | 4.5 | 3.9 | 2.7 | .5 | .1 | | | | | | | 11.6 | 5.2 |
| WSW | 1.6 | 2.2 | 2.0 | .3 | | | | | | | | 6.1 | 5.6 |
| W | 1.7 | 1.7 | .7 | .1 | | | | | | | | 4.2 | 4.5 |
| WNW | .5 | .8 | .4 | | | | | | | | | 1.8 | 4.6 |
| NW | .9 | .6 | .4 | | .1 | | | | | | | 2.0 | 4.0 |
| NNW | .2 | .6 | .2 | | | | | | | | | 1.2 | 4.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 30.1 | |
| | 26.6 | 26.9 | 14.0 | 2.1 | .3 | .1 | | | | | | 100.0 | 3.4 |

TOTAL NUMBER OF OBSERVATIONS 1889

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

A.L. WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 2.0 | .7 | .1 | | | | | | | | 5.2 | 4.7 |
| NNE | 2.0 | 2.3 | 1.0 | .3 | | | | | | | | 5.6 | 3.0 |
| NE | 2.4 | 1.2 | .8 | .2 | | | | | | | | 4.6 | 4.4 |
| ENE | .9 | .8 | .3 | .2 | | | | | | | | 2.3 | 5.3 |
| E | 1.2 | .9 | .3 | .1 | | | | | | | | 2.6 | 4.2 |
| ESE | .5 | .3 | .1 | | | | | | | | | 1.0 | 4.2 |
| SE | .7 | .6 | .2 | .2 | .1 | | | | | | | 1.7 | 5.4 |
| SSE | .4 | .3 | .2 | .2 | | | | | | | | 1.2 | 6.1 |
| S | 1.7 | 1.6 | 1.0 | .1 | | | | | | | | 4.4 | 4.6 |
| SSW | 2.0 | 2.7 | 1.2 | .1 | | | | | | | | 6.0 | 4.9 |
| SW | 4.0 | 4.1 | 2.4 | .2 | | | | | | | | 10.8 | 4.8 |
| WSW | 2.3 | 4.0 | 1.6 | .3 | | | | | | | | 8.5 | 5.2 |
| W | 2.6 | 3.4 | 1.1 | .2 | | | | | | | | 7.3 | 4.6 |
| WNW | .9 | .6 | .4 | .1 | | | | | | | | 2.0 | 4.4 |
| NW | 1.6 | .7 | .3 | | | | | | | | | 2.6 | 3.6 |
| NNW | .9 | .8 | .5 | | | | | | | | | 2.2 | 4.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 32.1 | |
| | 26.1 | 27.5 | 12.4 | 2.0 | .1 | | | | | | | 100.0 | 3.2 |

TOTAL NUMBER OF OBSERVATIONS

1915

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.2 | 2.7 | .9 | .6 | .1 | | | | | | | 6.5 | 5.4 |
| NNE | 1.8 | 3.6 | 2.4 | .7 | | | | | | | | 8.6 | 6.0 |
| NE | 2.0 | 2.3 | 2.2 | .6 | | | | | | | | 7.1 | 5.9 |
| ENE | 1.2 | 1.7 | .8 | .1 | | | | | | | | 3.8 | 5.2 |
| E | .9 | 1.1 | .6 | .3 | .1 | | | | | | | 2.9 | 5.9 |
| ESE | .3 | .4 | .4 | .1 | | | | | | | | 1.2 | 5.7 |
| SE | .6 | .5 | .2 | .1 | | | | | | | | 1.3 | 4.7 |
| SSE | .5 | .8 | .3 | .2 | .1 | | | | | | | 1.8 | 6.3 |
| S | .6 | 1.3 | .7 | .1 | | | | | | | | 2.6 | 5.3 |
| SSW | 1.5 | 1.9 | 2.1 | .4 | | | | | | | | 5.9 | 6.0 |
| SW | 2.4 | 3.4 | 3.2 | .6 | | | | | | | | 9.5 | 5.9 |
| WSW | 1.9 | 4.8 | 3.4 | .7 | | | | | | | | 10.7 | 6.1 |
| W | 2.9 | 4.6 | 2.9 | .5 | | | | | | | | 10.9 | 5.4 |
| WNW | 1.4 | 1.9 | 1.4 | .3 | | | | | | | | 4.5 | 5.8 |
| NW | 1.2 | 1.0 | .7 | .1 | | | | | | | | 2.9 | 4.8 |
| NNW | 1.0 | 1.2 | .4 | .1 | | | | | | | | 2.5 | 4.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 17.2 | |
| | 22.3 | 32.7 | 22.6 | 5.0 | .2 | | | | | | | 100.0 | 4.7 |

TOTAL NUMBER OF OBSERVATIONS

1968

3

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATIONSAVANNAH GEORGIA/HUNTER AAF
STATION NAME48-69
YEARSJUN
MONTHALL WEATHER
CLASS0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 1.8 | 1.5 | .5 | .2 | | | | | | | 5.0 | 6.9 |
| NNE | 1.0 | 1.8 | 1.5 | .7 | .1 | | | | | | | 5.5 | 6.7 |
| NE | .6 | 1.8 | 2.4 | .8 | .1 | | | | | | | 5.7 | 7.6 |
| ENE | .6 | 1.0 | 3.0 | 1.1 | .3 | | | | | | | 5.9 | 8.5 |
| E | .7 | 2.1 | 3.0 | 1.2 | | | | | | | | 7.0 | 7.7 |
| ESE | .4 | 1.0 | 1.7 | .8 | .1 | | | | | | | 4.0 | 8.0 |
| SE | .6 | 1.5 | .7 | .4 | | | | | | | | 3.1 | 6.3 |
| SSE | 1.0 | 1.1 | 1.3 | .6 | | | | | | | | 4.0 | 6.5 |
| S | 1.3 | 1.6 | 1.5 | .3 | .1 | | | | | | | 4.8 | 6.1 |
| SSW | 1.0 | 1.7 | 1.5 | .4 | | | | | | | | 4.6 | 6.4 |
| SW | 1.5 | 1.8 | 2.9 | .9 | | | | | | | | 7.1 | 7.1 |
| WSW | 1.3 | 3.0 | 3.4 | 1.2 | .1 | | | | | | | 9.0 | 7.1 |
| W | 2.4 | 4.9 | 4.8 | 1.2 | .1 | | | | | | | 13.3 | 6.5 |
| WNW | 1.1 | 2.7 | 3.0 | .9 | | | | | | | | 7.7 | 7.1 |
| NW | 1.0 | 2.1 | 1.7 | .6 | | | | | | | | 5.3 | 6.4 |
| NNW | .8 | 1.8 | .8 | .3 | | | | | | | | 3.7 | 5.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 4.4 | |
| | 16.2 | 31.9 | 35.1 | 11.6 | .8 | | | | | | | 100.0 | 6.6 |

TOTAL NUMBER OF OBSERVATIONS

1968

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L + T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .6 | 1.9 | 1.2 | .5 | .1 | | | | | | | 4.2 | 6.7 |
| NNE | .6 | 1.3 | 1.7 | .3 | .1 | | | | | | | 4.0 | 7.2 |
| NE | .2 | .9 | 1.4 | .5 | | | | | | | | 3.0 | 7.7 |
| ENE | .1 | .9 | 2.2 | 1.3 | .3 | .1 | | | | | | 4.9 | 9.9 |
| E | .9 | 2.1 | 4.9 | 2.5 | .2 | | | | | | | 10.5 | 8.6 |
| ESE | .2 | 1.4 | 4.9 | 1.3 | .1 | .1 | | | | | | 8.1 | 8.7 |
| SE | .5 | 1.6 | 3.8 | 1.2 | .1 | | | | | | | 7.2 | 8.2 |
| SSE | .3 | 1.7 | 5.0 | 2.0 | .2 | | | | | | | 9.1 | 8.9 |
| S | .7 | 2.4 | 3.5 | .8 | .1 | | | | | | | 7.5 | 7.4 |
| SSW | .7 | .9 | 2.0 | .7 | .1 | | | | | | | 4.4 | 7.8 |
| SW | .7 | 1.3 | 2.5 | 1.4 | .1 | | | | | | | 5.9 | 8.2 |
| WSW | .6 | 1.5 | 2.5 | 1.0 | .2 | | | | | | | 6.2 | 8.1 |
| W | 1.7 | 3.0 | 3.4 | 1.7 | .1 | | | | | | | 9.8 | 7.2 |
| WNW | .7 | 1.9 | 1.8 | 1.3 | .2 | | | | | | | 5.9 | 7.8 |
| NW | .6 | 1.4 | 1.7 | .5 | | | | | | | | 4.2 | 7.0 |
| NNW | .5 | 1.0 | 1.4 | .2 | .1 | | | | | | | 3.1 | 6.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 1.8 | |
| | 9.5 | 25.4 | 44.2 | 17.1 | 1.7 | .2 | | | | | | 100.0 | 7.8 |

TOTAL NUMBER OF OBSERVATIONS 1953

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

1500-1700
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .4 | .7 | .8 | .2 | .2 | | | | | | | 2.3 | 7.4 |
| NNE | .2 | .6 | .7 | .3 | .1 | | | | | | | 1.8 | 7.6 |
| NE | .5 | .5 | .8 | .2 | .1 | .1 | | | | | | 2.2 | 7.5 |
| ENE | .4 | .7 | 1.2 | 1.1 | .1 | .1 | | | | | | 3.5 | 9.4 |
| E | .3 | 1.2 | 5.7 | 2.3 | .2 | .1 | | | | | | 9.6 | 9.4 |
| ESE | .3 | 2.1 | 6.2 | 1.4 | .1 | | | | | | | 10.1 | 8.4 |
| SE | .2 | 2.8 | 7.3 | 2.5 | .2 | | | | | | | 12.9 | 8.7 |
| SSE | .9 | 3.4 | 9.9 | 4.5 | .1 | | | | | | | 18.8 | 6.9 |
| S | .6 | 2.7 | 5.1 | 2.4 | | | | | | | | 10.7 | 8.4 |
| SSW | .1 | .9 | 2.0 | .8 | | | | | | | | 3.8 | 8.5 |
| SW | .4 | .8 | 1.4 | 1.0 | .2 | | | | | | | 3.8 | 9.0 |
| WSW | .3 | .8 | 1.6 | 1.1 | .2 | | | .1 | | | | 3.9 | 9.7 |
| W | .9 | 1.7 | 2.0 | 1.3 | | .1 | | | | | | 6.0 | 7.6 |
| WNW | .2 | .8 | 1.5 | .9 | .1 | | | | | | | 3.4 | 8.6 |
| NW | .3 | .4 | .8 | .7 | .1 | .1 | | | | | | 2.4 | 9.7 |
| NNW | .4 | .8 | 1.3 | .2 | | | | | | | | 2.7 | 6.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.0 | |
| | 6.1 | 20.9 | 48.4 | 20.7 | 1.5 | .3 | | .1 | | | | 100.0 | 8.4 |

TOTAL NUMBER OF OBSERVATIONS 1953

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 53 | 54 - 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-----------------------|
| N | 1.1 | .6 | .7 | .2 | | | | | | | | 2.8 | 5.5 |
| NNE | .2 | .4 | .7 | .4 | .1 | | | | | | | 1.8 | 8.3 |
| NE | .2 | .4 | .6 | .2 | | | | | | | | 1.3 | 7.2 |
| ENE | .3 | .8 | 1.3 | .5 | .2 | | | | | | | 3.1 | 8.5 |
| E | 1.1 | 3.7 | 3.9 | .5 | | | | | | | | 9.2 | 6.5 |
| ESE | 1.3 | 3.5 | 2.8 | .4 | .1 | | | | | | | 8.3 | 6.1 |
| SE | 2.3 | 4.7 | 3.4 | .4 | | | | | | | | 10.8 | 5.8 |
| SSE | 2.6 | 5.7 | 6.9 | 1.4 | .1 | | | | | | | 16.7 | 6.8 |
| S | 3.5 | 6.9 | 7.2 | 1.0 | .1 | | | | | | | 18.7 | 6.3 |
| SSW | 1.0 | 2.0 | 2.7 | .4 | .1 | | | | | | | 6.1 | 6.7 |
| SW | .8 | 1.6 | 1.9 | .6 | .1 | | | | | | | 5.1 | 7.1 |
| WSW | .3 | 1.0 | 1.2 | .3 | .1 | | | | | | | 3.2 | 7.4 |
| W | .4 | 1.4 | .7 | .1 | | | | | | | | 2.5 | 5.9 |
| WNW | .4 | .9 | .5 | .2 | .1 | | | | | | | 2.1 | 6.5 |
| NW | .2 | .6 | .5 | .2 | | | | | | | | 1.5 | 6.9 |
| NNW | .3 | .4 | .4 | .2 | .1 | | | | | | | 1.3 | 7.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 5.6 | |
| | 16.2 | 34.6 | 35.7 | 7.1 | .8 | | | | | | | 100.0 | 6.2 |

TOTAL NUMBER OF OBSERVATIONS 1890

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66, 68-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .8 | .5 | .2 | .1 | | | | | | | | 1.6 | 4.1 |
| NNE | .9 | .7 | .7 | .2 | | | | | | | | 2.5 | 5.9 |
| NE | 1.0 | 1.2 | .4 | | .1 | | | | | | | 2.6 | 4.9 |
| ENE | .8 | 1.3 | .8 | .4 | | | | | | | | 3.2 | 6.2 |
| E | 2.2 | 2.7 | 1.4 | 1 | | .1 | | | | | | 6.5 | 5.1 |
| ESE | 1.5 | 2.2 | .2 | | | .1 | | | | | | 4.0 | 4.2 |
| SE | 3.0 | 2.5 | .5 | .1 | | | | | | | | 6.1 | 4.1 |
| SSE | 2.3 | 2.6 | .9 | .3 | | | | | | | | 6.1 | 4.8 |
| S | 5.6 | 7.5 | 3.4 | .4 | | | | | | | | 16.8 | 4.9 |
| SSW | 2.9 | 4.7 | 2.9 | .4 | | | | | | | | 10.8 | 5.6 |
| SW | 2.2 | 3.5 | 1.9 | .5 | | | | | | | | 8.1 | 5.5 |
| WSW | .7 | 1.7 | 1.2 | .3 | | | | | | | | 4.0 | 6.0 |
| W | .5 | 1.3 | .5 | .1 | | | | | | | | 2.3 | 5.2 |
| WNW | .3 | .2 | .3 | | | | | | | | | .8 | 3.1 |
| NW | .4 | .4 | .3 | .1 | | | | | | | | 1.2 | 5.1 |
| NNW | .3 | .4 | .2 | | | | | | | | | .8 | 5.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 22.4 | |
| | 25.4 | 33.6 | 15.7 | 2.8 | .1 | .2 | | | | | | 100.0 | 4.0 |

TOTAL NUMBER OF OBSERVATIONS

1890

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.5 | 1.3 | .4 | | | | | | | | | 3.2 | 4.1 |
| NNE | 1.3 | 1.4 | .3 | .1 | | | | | | | | 3.1 | 4.2 |
| NE | 1.7 | .8 | .5 | .1 | | | | | | | | 3.1 | 4.1 |
| ENE | 1.0 | .3 | .4 | | | | | | | | | 1.6 | 4.3 |
| E | 1.6 | 1.1 | .4 | .1 | | | | | | | | 3.2 | 4.0 |
| ESE | .9 | .5 | .2 | | | | | | | | | 1.6 | 3.8 |
| SE | 1.1 | .8 | .2 | | | | | | | | | 2.0 | 3.8 |
| SSE | .7 | .7 | .4 | | | | | | | | | 1.8 | 4.5 |
| S | 3.0 | 3.0 | 1.1 | .1 | | | | | | | | 8.0 | 4.5 |
| SSW | 3.5 | 5.5 | 3.3 | .2 | | | | | | | | 12.5 | 5.1 |
| SW | 3.4 | 5.6 | 2.5 | .6 | | | | | | | | 12.3 | 5.4 |
| WSW | 2.2 | 3.4 | 2.1 | .2 | | | | | | | | 7.9 | 5.1 |
| W | 1.9 | 2.6 | .8 | | | | | | | | | 5.3 | 4.5 |
| WNW | .4 | .3 | .1 | | | | | | | | | .8 | 3.6 |
| NW | .3 | .3 | | | | | | | | | | .6 | 3.7 |
| NNW | .5 | .4 | .2 | .1 | | | | | | | | 1.1 | 4.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 31.9 | |
| | 25.1 | 28.0 | 12.7 | 1.5 | | | | | | | | 100.0 | 3.2 |

TOTAL NUMBER OF OBSERVATIONS

1952

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/NAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.3 | 1.9 | .3 | .1 | | | | | | | | 4.2 | 4.0 |
| NNE | 2.6 | 1.8 | .6 | .1 | | | | | | | | 5.1 | 4.2 |
| NE | 1.8 | .6 | .6 | .2 | | | | | | | | 3.2 | 4.6 |
| ENE | .8 | .6 | .3 | .1 | | | | | | | | 1.7 | 4.5 |
| E | .9 | .7 | .2 | | | | | | | | | 1.7 | 3.9 |
| ESE | .3 | .5 | | | | | | | | | | .8 | 3.7 |
| SE | .5 | .5 | .2 | | | | | | | | | 1.2 | 4.1 |
| SSE | .6 | .7 | .1 | .1 | | | | | | | | 1.4 | 4.2 |
| S | 2.2 | 1.6 | .9 | | | | | | | | | 4.7 | 4.3 |
| SSW | 2.5 | 3.8 | 1.7 | .1 | | | | | | | | 8.2 | 4.9 |
| SW | 4.5 | 6.3 | 2.1 | .5 | | | | | | | | 13.4 | 5.0 |
| WSW | 3.1 | 5.5 | 1.7 | .3 | | | | | | | | 10.6 | 4.8 |
| W | 2.7 | 3.1 | .4 | | | | | | | | | 6.2 | 4.0 |
| WNW | .6 | .5 | .2 | | | | | | | | | 1.2 | 3.7 |
| NW | .6 | .6 | .2 | | | | | | | | | 1.4 | 4.1 |
| NNW | .9 | .7 | | | | | | | | | | 1.6 | 3.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 33.7 | |
| | 26.5 | 29.2 | 9.3 | 1.3 | | | | | | | | 100.0 | 3.0 |

TOTAL NUMBER OF OBSERVATIONS 1979

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.1 | 2.4 | .8 | .0 | | | | | | | | 5.4 | 4.5 |
| NNE | 1.9 | 2.0 | 1.3 | .3 | | | | | | | | 5.5 | 5.3 |
| NE | 1.7 | 1.7 | .9 | .2 | | | | | | | | 4.6 | 5.3 |
| ENE | .6 | 1.2 | .5 | .1 | | | | | | | | 2.4 | 5.3 |
| E | .5 | .6 | .4 | .1 | .0 | | | | | | | 1.7 | 5.9 |
| ESE | .5 | .5 | .1 | | | | | | | | | 1.2 | 4.2 |
| SE | .5 | .2 | .0 | | | | | | | | | .8 | 3.5 |
| SSE | .5 | .4 | .4 | .1 | | | | | | | | 1.4 | 5.5 |
| S | 1.4 | 1.4 | .8 | | | | | | | | | 3.6 | 4.7 |
| SSW | 1.0 | 2.7 | 1.6 | .1 | | | | | | | | 5.4 | 5.5 |
| SW | 2.7 | 5.8 | 4.3 | .7 | | | | | | | | 13.5 | 6.0 |
| WSW | 3.2 | 6.5 | 4.0 | .6 | .0 | | | | | | | 14.3 | 5.9 |
| W | 2.9 | 5.9 | 3.3 | .4 | | | | | | | | 12.5 | 5.5 |
| WNW | 1.2 | 1.0 | .6 | | | | | | | | | 2.9 | 4.5 |
| NW | .8 | .6 | .1 | | | | | | | | | 1.6 | 4.0 |
| NNW | .5 | .7 | .3 | .0 | | | | | | | | 1.6 | 5.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 21.6 | |
| | 22.1 | 33.6 | 19.8 | 2.9 | .1 | | | | | | | 100.0 | 4.2 |

TOTAL NUMBER OF OBSERVATIONS 2031

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.1 | 1.3 | 1.5 | | | | | | | | | 4.0 | 5.4 |
| NNE | 1.1 | 1.3 | 1.0 | .4 | | | | | | | | 4.0 | 6.0 |
| NE | .9 | .9 | 1.6 | .3 | | | | | | | | 3.7 | 6.7 |
| ENE | .4 | 1.2 | 1.4 | .5 | .1 | | | | | | | 3.7 | 7.6 |
| E | .7 | 1.8 | 2.0 | .4 | .1 | .0 | | | | | | 5.1 | 7.1 |
| ESE | .5 | 1.1 | 1.1 | .3 | .0 | | | | | | | 3.2 | 6.7 |
| SE | .5 | 1.3 | .8 | .1 | | | | | | | | 2.8 | 6.1 |
| SSE | .4 | 1.1 | 1.4 | .3 | | | | | | | | 3.3 | 6.8 |
| S | 1.6 | 1.8 | 1.6 | .2 | | | | | | | | 5.2 | 5.6 |
| SSW | 1.0 | 3.1 | 2.2 | .3 | | | | | | | | 6.7 | 6.2 |
| SW | 1.4 | 4.2 | 3.4 | 1.2 | .0 | | | | | | | 10.3 | 6.7 |
| WSW | 1.3 | 4.8 | 4.9 | 1.0 | .1 | | | | | | | 12.3 | 6.9 |
| W | 2.3 | 7.4 | 6.4 | .8 | .1 | | | | | | | 17.0 | 6.5 |
| WNW | 1.4 | 2.6 | 2.0 | .3 | | | | | | | | 6.3 | 5.7 |
| NW | .9 | 1.7 | .6 | .2 | | | | | | | | 3.5 | 5.5 |
| NNW | .9 | 1.1 | .3 | .1 | | | | | | | | 2.5 | 5.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 6.5 | |
| | 16.8 | 37.1 | 32.2 | 6.8 | .5 | .0 | | | | | | 100.0 | 6.0 |

TOTAL NUMBER OF OBSERVATIONS 2030

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

1200-1400
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .5 | 1.2 | .9 | .3 | | | | | | | | 2.9 | 6.4 |
| NNE | .5 | .9 | .8 | .3 | | | | | | | | 2.6 | 6.7 |
| NE | .5 | 1.0 | 1.4 | .2 | | | | | | | | 3.2 | 6.8 |
| ENE | .5 | .7 | 1.1 | .4 | .1 | | | | | | | 2.9 | 7.6 |
| E | 1.0 | 2.3 | 4.2 | 1.7 | .2 | .1 | | | | | | 9.6 | 8.4 |
| ESE | .5 | 1.3 | 2.6 | 1.3 | | | | | | | | 5.9 | 8.1 |
| SE | .8 | 2.1 | 3.6 | 1.1 | .0 | | | | | | | 7.7 | 7.6 |
| SSE | .3 | 2.0 | 4.6 | 2.7 | .2 | | | | | | | 9.8 | 9.1 |
| S | 1.2 | 3.6 | 3.4 | 1.1 | .1 | | | | | | | 9.4 | 7.1 |
| SSW | .5 | 2.1 | 2.7 | .6 | .0 | | | | | | | 6.1 | 7.3 |
| SW | 1.2 | 3.0 | 2.6 | 1.1 | .2 | .0 | | | | | | 8.2 | 7.1 |
| WSW | .6 | 3.4 | 3.4 | .8 | .1 | | | | | | | 8.4 | 7.1 |
| W | 1.3 | 4.1 | 4.2 | 1.3 | | | | | | | | 10.9 | 7.1 |
| WNW | .6 | 1.2 | 2.4 | .4 | .0 | | | | | | | 4.7 | 7.2 |
| NW | .2 | 1.0 | 1.2 | .1 | .0 | | | | | | | 2.7 | 7.0 |
| NNW | .2 | .6 | .7 | .1 | | | | | | | | 1.7 | 6.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.3 | |
| | 10.7 | 30.7 | 40.1 | 13.9 | 1.1 | .2 | | | | | | 100.0 | 7.3 |

TOTAL NUMBER OF OBSERVATIONS 2016

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 53 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .4 | .7 | .9 | .2 | .0 | | | | | | | 2.3 | 6.8 |
| NNE | .1 | .5 | .9 | .1 | | | .0 | | | | | 1.7 | 7.8 |
| NE | .2 | .4 | .8 | .5 | | | | | | | | 2.0 | 8.4 |
| ENE | .1 | .7 | .9 | .6 | .1 | .0 | | | | | | 2.6 | 9.0 |
| E | .3 | 1.5 | 4.3 | 1.7 | .3 | | | | | | | 8.2 | 9.1 |
| ESE | .4 | 2.5 | 3.8 | 1.2 | | | | | | | | 7.9 | 7.7 |
| SE | .7 | 2.4 | 6.3 | 2.3 | .0 | | | | | | | 11.7 | 8.4 |
| SSE | .9 | 3.1 | 10.5 | 5.0 | .5 | | | | | | | 20.0 | 9.1 |
| S | 1.2 | 3.3 | 7.7 | 2.5 | .6 | .7 | | | | | | 14.8 | 6.2 |
| SSW | .4 | 1.4 | 1.8 | 1.0 | .1 | | | | | | | 4.7 | 8.1 |
| SW | .6 | 1.1 | 2.5 | .8 | .0 | | | | | | | 5.0 | 7.9 |
| WSW | .4 | 1.0 | 2.5 | .8 | .0 | .0 | | | | | | 4.9 | 8.3 |
| W | .5 | 2.2 | 2.5 | .7 | | .0 | .0 | | | | | 6.0 | 7.3 |
| WNW | .2 | 1.0 | .9 | .1 | | .0 | | | | | | 2.4 | 6.9 |
| NW | .2 | .9 | .5 | .2 | | | | | | | | 1.8 | 6.4 |
| NNW | .2 | .4 | .5 | .2 | | | | | | | | 1.4 | 7.2 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.4 | |
| | 7.3 | 23.3 | 47.4 | 18.1 | 1.2 | .2 | .0 | | | | | 100.0 | 8.1 |

TOTAL NUMBER OF OBSERVATIONS

2015

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .2 | .5 | .4 | .1 | | | | | | | | 1.1 | 5.8 |
| NNE | .4 | .4 | .4 | .2 | | | | | | | | 1.3 | 6.2 |
| NE | .6 | .7 | .9 | .1 | | | | | | | | 2.3 | 6.0 |
| ENE | .3 | .7 | 1.3 | .4 | .2 | | | | | | | 2.8 | 8.1 |
| E | 1.3 | 2.3 | 1.9 | .7 | | .1 | | | | | | 6.2 | 6.5 |
| ESE | 1.8 | 3.2 | 1.4 | .3 | | | | | | | | 6.8 | 5.3 |
| SE | 2.3 | 4.3 | 2.3 | .2 | | | | | | | | 9.1 | 5.2 |
| SSE | 1.7 | 5.3 | 7.2 | 1.5 | .1 | | | | | | | 15.8 | 7.0 |
| S | 4.0 | 9.1 | 7.7 | .2 | | .1 | | | | | | 21.9 | 6.1 |
| SSW | 1.2 | 3.0 | 3.2 | .5 | | | | | | | | 7.8 | 6.5 |
| SW | .6 | 2.2 | 2.5 | .7 | .2 | | | | | | | 6.2 | 7.5 |
| WSW | .8 | 1.3 | 1.3 | .4 | | | | | | | | 3.8 | 6.4 |
| W | .8 | 1.5 | 1.0 | .3 | | | | | | | | 3.6 | 5.7 |
| WNW | .4 | .8 | .4 | .1 | | | | | | | | 1.5 | 5.3 |
| NW | .6 | .4 | .5 | | .1 | | | | | | | 1.5 | 5.6 |
| NNW | .2 | .3 | .2 | | | | | | | | | .6 | 5.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 7.7 | |
| | 17.2 | 39.9 | 32.5 | 6.2 | .5 | .1 | | | | | | 100.0 | 5.8 |

TOTAL NUMBER OF OBSERVATIONS 1953

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66, 68-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | .7 | .5 | .1 | | | | | | | | 2.2 | 4.7 |
| NNE | .5 | .6 | .4 | | | | | | | | | 1.5 | 5.0 |
| NE | 1.0 | 1.1 | .7 | .2 | | | | | | | | 2.9 | 5.0 |
| ENE | 1.0 | .8 | .9 | | | | | | | | | 2.7 | 5.3 |
| E | 1.9 | 1.1 | .7 | .1 | | | | | | | | 3.3 | 4.3 |
| ESE | .9 | 1.1 | .1 | | | | | | | | | 2.2 | 3.8 |
| SE | 2.5 | 1.5 | .2 | | | | | | | | | 4.2 | 3.5 |
| SSE | 1.7 | 1.8 | .6 | .1 | | | | | | | | 4.2 | 4.4 |
| S | 5.5 | 8.4 | 3.0 | .1 | | | | | | | | 17.0 | 4.6 |
| SSW | 3.2 | 5.1 | 4.4 | .7 | | | | | | | | 13.3 | 5.9 |
| SW | 2.1 | 3.4 | 2.4 | .5 | | | | | | | | 8.3 | 3.6 |
| WSW | 1.7 | 2.7 | 1.6 | .3 | | | | | | | | 6.3 | 5.3 |
| W | 1.9 | 2.4 | .6 | .1 | | | | | | | | 4.9 | 4.3 |
| WNW | .3 | .4 | .2 | .1 | | | | | | | | .9 | 4.9 |
| NW | .3 | .2 | | | | | | | | | | .5 | 4.1 |
| NNW | .2 | .2 | .1 | .1 | | | | | | | | .6 | 5.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 24.6 | |
| | 25.7 | 31.7 | 16.1 | 1.9 | | | | | | | | 100.0 | 3.7 |

TOTAL NUMBER OF OBSERVATIONS 1951

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.2 | 2.4 | .6 | .1 | | | | | | | | 5.1 | 4.3 |
| NNE | 2.2 | 2.4 | 1.2 | .2 | | | | | | | | 5.9 | 4.8 |
| NE | 1.8 | 1.4 | 1.7 | | | | | | | | | 4.9 | 5.3 |
| ENE | 1.0 | 1.0 | .4 | .1 | | | | | | | | 2.4 | 4.6 |
| E | 1.5 | .7 | .6 | .1 | | | | .1 | | | | 2.8 | 5.0 |
| ESE | .7 | .5 | .1 | | | | .1 | | | | | 1.3 | 4.6 |
| SE | .9 | .3 | .1 | .1 | | | | .1 | | | | 1.4 | 4.8 |
| SSE | .7 | .4 | .2 | .1 | | | | | | | | 1.3 | 4.5 |
| S | 3.1 | 2.0 | 1.2 | .2 | | | | | | | | 6.5 | 4.5 |
| SSW | 3.0 | 3.3 | 1.6 | .2 | | | | | | | | 8.1 | 4.7 |
| SW | 4.1 | 3.2 | 1.7 | .2 | .1 | | | | | | | 9.4 | 4.7 |
| WSW | 3.4 | 2.7 | 1.4 | .2 | | | | | | | | 7.6 | 4.5 |
| W | 1.9 | 1.9 | .6 | .1 | | | | | | | | 4.5 | 4.1 |
| WNW | .6 | .4 | .2 | .1 | | | | | | | | 1.2 | 4.9 |
| NW | .8 | .5 | .2 | .1 | | | | | | | | 1.5 | 4.1 |
| NNW | .9 | .5 | .4 | .1 | .1 | | | | | | | 1.9 | 5.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 34.3 | |
| | 28.6 | 23.5 | 12.0 | 1.4 | .2 | | .1 | .1 | | | | 100.0 | 3.0 |

TOTAL NUMBER OF OBSERVATIONS

1953

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 3.3 | 3.5 | 1.1 | .2 | | | | | | | | 8.0 | 4.4 |
| NNE | 2.7 | 3.1 | 1.5 | .3 | | | | | | | | 7.6 | 5.0 |
| NE | 1.9 | 1.3 | .9 | .1 | | | | | | | | 4.1 | 4.6 |
| ENE | .6 | 1.0 | .5 | .1 | | | | | | | | 2.2 | 5.3 |
| E | .9 | .7 | .3 | .1 | .1 | | .1 | | | | | 2.0 | 5.3 |
| ESE | .2 | | .3 | .1 | | | | | | | | .3 | 6.6 |
| SE | .4 | .1 | .2 | | | | | .1 | | | | .6 | 7.1 |
| SSE | .6 | .3 | .2 | | | .1 | | | | | | 1.1 | 4.9 |
| S | 2.0 | 1.3 | .7 | | | | | | | | | 3.9 | 4.1 |
| SSW | 2.4 | 1.7 | .9 | .2 | | | | | | | | 5.1 | 4.4 |
| SW | 3.9 | 3.6 | 1.6 | .2 | | | | | | | | 9.2 | 4.6 |
| WSW | 2.4 | 3.2 | 1.5 | .2 | | | | | | | | 7.3 | 4.9 |
| W | 2.3 | 2.1 | .6 | .1 | | | | | | | | 5.1 | 4.0 |
| WNW | 1.0 | .4 | .2 | | | | | | | | | 1.5 | 3.9 |
| NW | 1.2 | .4 | .2 | .1 | | | | | | | | 1.8 | 3.8 |
| NNW | 1.7 | .4 | .5 | .1 | | | | | | | | 2.6 | 4.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 37.3 | |
| | 27.3 | 22.8 | 11.0 | 1.3 | .1 | .1 | .1 | .1 | | | | 100.0 | 2.9 |

TOTAL NUMBER OF OBSERVATIONS

1979

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.8 | 3.5 | 1.5 | .3 | | | | | | | | 8.1 | 4.9 |
| NNE | 3.0 | 4.0 | 2.7 | .4 | | | | | | | | 10.1 | 5.4 |
| NE | 1.7 | 2.6 | 2.1 | .4 | | | | | | | | 6.8 | 5.9 |
| ENE | .8 | 1.1 | .5 | .2 | | | | | | | | 2.7 | 5.8 |
| E | .9 | .3 | .4 | | | | | | | | | 1.6 | 4.2 |
| ESE | .3 | .2 | .1 | | | | | | | | | .6 | 3.9 |
| SE | .3 | .2 | .1 | .1 | | | | | | | | .8 | 6.1 |
| SSE | .3 | .2 | .2 | .1 | .0 | .0 | | | | | | .9 | 7.4 |
| S | 1.4 | .8 | .5 | | | .0 | | | | | | 2.9 | 4.7 |
| SSW | 1.7 | 1.7 | .8 | .1 | | | | | | | | 4.3 | 4.7 |
| SW | 3.4 | 3.4 | 1.4 | .4 | | | | | | | | 8.6 | 4.7 |
| WSW | 2.7 | 4.3 | 1.9 | .2 | | | | | | | | 9.1 | 5.0 |
| W | 3.8 | 4.4 | 2.1 | .3 | | | | | | | | 10.3 | 4.9 |
| WNW | 1.0 | 1.3 | .6 | | | | | | | | | 2.9 | 4.7 |
| NW | .9 | .5 | .2 | .1 | | | | | | | | 1.9 | 4.8 |
| NNW | 1.3 | .9 | .3 | .0 | .1 | | | | | | | 2.7 | 4.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 25.9 | |
| | 26.0 | 29.7 | 15.4 | 2.8 | .1 | .1 | | | | | | 100.0 | 3.8 |

TOTAL NUMBER OF OBSERVATIONS 2033

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.6 | 2.2 | 1.7 | .5 | | | | | | | | 6.0 | 6.0 |
| NNE | .8 | 2.8 | 2.8 | .2 | | | | | | | | 6.6 | 6.4 |
| NE | 1.0 | 2.0 | 2.7 | 1.1 | .1 | .0 | | | | | | 6.9 | 7.6 |
| ENE | .9 | 2.2 | 2.2 | 1.2 | | | | | | | | 6.5 | 7.5 |
| E | 1.2 | 1.7 | 2.0 | .7 | .0 | | | | | | | 5.7 | 6.8 |
| ESE | .5 | .8 | .8 | .1 | .0 | | | | | | | 2.4 | 6.4 |
| SE | .6 | .7 | .5 | .1 | .0 | | | | | | | 2.0 | 6.2 |
| SSE | .5 | 1.0 | .5 | .4 | .1 | .0 | | | | | | 2.7 | 7.2 |
| S | 1.4 | 2.6 | 1.0 | .3 | .0 | | .0 | | | | | 5.5 | 5.8 |
| SSW | .9 | 2.3 | 1.1 | .2 | | | | | | | | 4.5 | 5.7 |
| SW | 1.7 | 4.3 | 2.3 | .7 | | | | | | | | 8.9 | 5.9 |
| WSW | 1.6 | 3.4 | 2.4 | .2 | | | | | | | | 7.7 | 5.7 |
| W | 3.6 | 6.7 | 3.4 | .8 | | | | | | | | 14.6 | 5.5 |
| WNW | 1.9 | 2.4 | 1.0 | .8 | .0 | | | | | | | 6.1 | 5.7 |
| NW | 1.2 | 1.4 | .8 | .1 | .1 | | | | | | | 3.7 | 5.5 |
| NNW | 1.4 | 1.3 | .6 | .1 | .1 | | | | | | | 3.5 | 5.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 6.8 | |
| | 20.8 | 37.8 | 26.0 | 7.8 | .6 | .1 | .0 | | | | | 100.0 | 5.7 |

TOTAL NUMBER OF OBSERVATIONS 2034

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .9 | 1.7 | 1.1 | .4 | | | | | | | | 4.1 | 6.2 |
| NNE | .4 | 1.2 | 1.5 | .2 | .1 | | | | | | | 3.5 | 7.0 |
| NE | .3 | 1.3 | 1.9 | 1.3 | .1 | .0 | | | | | | 5.0 | 8.8 |
| ENE | .5 | 1.7 | 2.8 | 1.5 | .2 | | | | | | | 6.8 | 8.6 |
| E | 1.0 | 3.0 | 4.1 | 2.1 | .0 | .0 | | | | | | 10.2 | 8.0 |
| ESE | .9 | 2.1 | 3.2 | 1.2 | .1 | | | | | | | 7.2 | 7.7 |
| SE | 1.1 | 2.1 | 2.1 | .7 | | | | | | | | 6.0 | 6.8 |
| SSE | .6 | 2.1 | 2.8 | 1.6 | .2 | | | | | | | 7.4 | 8.2 |
| S | 2.0 | 3.6 | 3.1 | 1.1 | .1 | .1 | .0 | | | | | 10.0 | 6.9 |
| SSW | 1.1 | 1.5 | 1.9 | .3 | | | | | | | | 4.9 | 6.4 |
| SW | 1.1 | 2.4 | 2.1 | .4 | | .1 | | | | | | 6.2 | 6.5 |
| WSW | .6 | 2.5 | 2.6 | .4 | .1 | | | | | | | 6.2 | 7.1 |
| W | 1.2 | 3.3 | 3.0 | .7 | .0 | | | | | | | 8.2 | 6.4 |
| WNW | .8 | 2.0 | 1.6 | .5 | .1 | | | | | | | 5.0 | 6.6 |
| NW | 1.0 | .8 | .9 | .4 | .0 | | | | | | | 3.2 | 6.6 |
| NNW | .2 | .9 | 1.0 | .1 | .1 | | | | | | | 2.4 | 7.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.6 | |
| | 13.6 | 32.3 | 35.7 | 13.1 | 1.4 | .3 | .0 | | | | | 100.0 | 7.0 |

TOTAL NUMBER OF OBSERVATIONS

2022

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEAR

AUG
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .5 | .8 | .9 | .2 | | | | | | | | 2.4 | 6.2 |
| NNE | .2 | .9 | .8 | .3 | .1 | | | | | | | 2.4 | 7.6 |
| NE | .2 | .6 | 1.3 | .7 | .1 | | | | | | | 2.9 | 8.9 |
| ENE | .0 | 1.0 | 2.2 | 1.1 | .2 | | | | | | | 4.6 | 9.4 |
| E | .6 | 2.4 | 6.6 | 2.4 | .0 | | | | | | | 12.0 | 8.5 |
| ESE | .3 | 2.6 | 4.7 | 1.0 | | .0 | | | | | | 8.7 | 7.9 |
| SE | 1.3 | 4.0 | 5.8 | 1.2 | .2 | | | | | | | 12.6 | 7.9 |
| SSE | .7 | 4.2 | 8.4 | 3.5 | .2 | | | | | | | 17.1 | 8.5 |
| S | 1.1 | 3.7 | 6.8 | 1.2 | | .0 | | | | | | 12.9 | 7.3 |
| SSW | .6 | 1.3 | 1.4 | .4 | | .0 | | | | | | 3.8 | 7.2 |
| SW | .4 | 1.4 | 1.3 | .3 | .0 | .0 | | | | | | 3.6 | 7.2 |
| WSW | .2 | 1.8 | 1.2 | .3 | .0 | | | | | | | 3.6 | 6.7 |
| W | .3 | 1.8 | 1.2 | .5 | .1 | | | | | | | 4.2 | 7.0 |
| WNW | .4 | .7 | 1.1 | .3 | | | .0 | | | | | 2.7 | 7.9 |
| NW | .1 | 1.0 | .9 | .3 | | | | | | | | 2.0 | 7.0 |
| NNW | .4 | .7 | .8 | .2 | | | | | | .0 | | 2.3 | 7.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.3 | |
| | 7.4 | 29.0 | 45.2 | 14.2 | 1.2 | .2 | .0 | | | .0 | | 100.0 | 7.7 |

TOTAL NUMBER OF OBSERVATIONS 2022

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .7 | 1.2 | .7 | .2 | .1 | | | | | | | 2.8 | 6.2 |
| NNE | .6 | .9 | .6 | .4 | | | | | | | | 2.5 | 6.3 |
| NE | 1.1 | 1.4 | 1.1 | .4 | .3 | | | | | | | 4.2 | 6.7 |
| ENE | .9 | 1.4 | 1.9 | .4 | .1 | .1 | | | | | | 4.7 | 7.1 |
| E | 2.0 | 3.8 | 2.6 | .6 | | | | | | | | 9.0 | 5.8 |
| ESE | 2.1 | 2.8 | 1.2 | .2 | .1 | .1 | | | | | | 6.5 | 5.5 |
| SE | 2.8 | 3.8 | 2.0 | .2 | | | | | | | | 8.8 | 5.0 |
| SSE | 2.8 | 5.4 | 3.5 | .9 | | | | | | | | 12.6 | 5.9 |
| S | 4.1 | 9.7 | 4.9 | .6 | | | | | | | | 19.3 | 5.5 |
| SSW | 1.1 | 2.4 | 1.9 | .5 | | | | | | | | 5.9 | 6.2 |
| SW | 1.1 | 1.9 | 1.1 | .2 | | .1 | | | | | | 4.4 | 5.7 |
| WSW | .9 | .5 | 1.0 | .1 | | | | | | | | 2.5 | 5.5 |
| W | .7 | .9 | .9 | .2 | | | | | | | | 2.7 | 5.8 |
| WNW | .4 | .6 | .3 | | | | | | | | | 1.2 | 4.8 |
| NW | .3 | .2 | .3 | .2 | | | | | | | | 1.3 | 6.5 |
| NNW | .3 | .4 | .1 | .2 | | | | | | | | .9 | 5.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 10.6 | |
| | 22.0 | 37.5 | 24.1 | 5.1 | .5 | .2 | | | | | | 100.0 | 5.2 |

TOTAL NUMBER OF OBSERVATIONS

1957

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.2 | .6 | .4 | .1 | | | | | | | | 2.4 | 4.5 |
| NNE | 1.6 | 1.2 | 1.1 | .1 | | | | | | | | 4.0 | 4.9 |
| NE | 2.2 | 2.3 | 1.4 | .2 | | | | | | | | 6.0 | 4.9 |
| ENE | 1.2 | 1.5 | .8 | .3 | | | | | | | | 3.7 | 5.5 |
| E | 2.5 | 1.5 | .6 | .1 | | | | | | | | 4.7 | 4.3 |
| ESE | 1.3 | 1.0 | .2 | .1 | | | | | | | | 2.5 | 4.1 |
| SE | 2.1 | 1.1 | .3 | | | .1 | .1 | | | | | 3.6 | 4.6 |
| SSE | 1.8 | 1.2 | 1.0 | .2 | .1 | | | | | | | 4.2 | 5.0 |
| S | 5.0 | 4.8 | 2.5 | .2 | | | | | | | | 12.4 | 4.6 |
| SSW | 3.3 | 4.1 | 1.8 | .2 | | | | | | | | 9.5 | 4.7 |
| SW | 2.5 | 2.7 | 1.4 | .1 | | | | | | | | 6.7 | 4.8 |
| WSW | 1.1 | 1.6 | 1.1 | .1 | | .1 | | | | | | 4.0 | 5.5 |
| W | 1.2 | 1.5 | .4 | | | | | | | | | 3.1 | 4.3 |
| WNW | .7 | .2 | .2 | | | | | | | | | 1.2 | 4.0 |
| NW | .5 | .3 | .3 | .3 | .1 | .1 | | | | | | 1.6 | 7.3 |
| NNW | .4 | .3 | .3 | .1 | | | | | | | | 1.0 | 5.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 29.5 | |
| | 28.6 | 26.0 | 13.7 | 1.9 | .1 | .2 | .1 | | | | | 100.0 | 3.4 |

TOTAL NUMBER OF OBSERVATIONS 1953

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.8 | 3.3 | 2.1 | .3 | .1 | | | | | | | 8.5 | 3.4 |
| NNE | 4.4 | 4.7 | 4.1 | 1.0 | .1 | .2 | | | | | | 14.5 | 6.0 |
| NE | 2.4 | 3.6 | 1.9 | .7 | .1 | | | | | | | 8.7 | 5.6 |
| ENE | 1.2 | 1.7 | 1.0 | .1 | .2 | | | | | | | 4.1 | 3.7 |
| E | 1.4 | 1.4 | .5 | .1 | | | | | | | | 3.4 | 4.5 |
| ESE | .4 | .3 | .1 | .1 | | | | | | | | 1.0 | 4.4 |
| SE | .8 | .5 | .5 | .1 | | | | | | | | 1.8 | 5.1 |
| SSE | .7 | .6 | .2 | .2 | | | | | | | | 1.6 | 5.1 |
| S | 1.3 | .8 | .5 | .1 | | | | | | | | 2.7 | 4.0 |
| SSW | 1.8 | 1.0 | 1.1 | .1 | | | | | | | | 4.0 | 4.9 |
| SW | 2.1 | 1.4 | .6 | | | | | | | | | 4.1 | 3.9 |
| WSW | 1.2 | .8 | .5 | .2 | | | | | | | | 2.6 | 4.8 |
| W | 1.6 | 1.3 | .3 | | | | | | | | | 3.2 | 4.1 |
| WNW | 1.0 | .7 | .3 | .1 | | | | | | | | 2.0 | 4.4 |
| NW | .6 | .2 | .2 | .1 | | | | | | | | 1.1 | 4.5 |
| NNW | 1.1 | .8 | .6 | .1 | | | | | | | | 2.5 | 4.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 34.1 | |
| | 24.7 | 23.2 | 14.2 | 2.1 | .4 | .2 | | | | | | 100.0 | 3.4 |

TOTAL NUMBER OF OBSERVATIONS 1935

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

0300-0500
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 3.2 | 4.6 | 2.2 | .8 | | | | | | | | 10.8 | 5.4 |
| NNE | 4.3 | 5.9 | 4.8 | 1.5 | .3 | | | | | | | 16.7 | 6.2 |
| NE | 3.7 | 4.3 | 2.7 | .6 | | | | | | | | 11.2 | 5.4 |
| ENE | .9 | .7 | .7 | | | | | | | | | 2.3 | 4.7 |
| E | .7 | 1.5 | .5 | .1 | .1 | .1 | | | | | | 2.9 | 6.2 |
| ESE | .2 | .5 | .3 | .1 | | | | | | | | 1.0 | 5.2 |
| SE | .5 | .4 | .2 | .2 | | | | | | | | 1.2 | 5.6 |
| SSE | .4 | .3 | .3 | | | | | | | | | .9 | 4.8 |
| S | .5 | .4 | .4 | | | | | | | | | 1.2 | 4.8 |
| SSW | .9 | 1.1 | .7 | | | | | | | | | 2.7 | 4.9 |
| SW | 1.6 | 1.2 | .7 | .1 | | | | | | | | 3.6 | 4.6 |
| WSW | 1.3 | 2.0 | .3 | .1 | | | | | | | | 3.7 | 4.4 |
| W | 1.4 | 1.1 | .4 | .1 | | | | | | | | 2.9 | 4.2 |
| WNW | .8 | .7 | .4 | .1 | | | | | | | | 1.9 | 4.8 |
| NW | .8 | .3 | .1 | .2 | | | | | | | | 1.5 | 5.1 |
| NNW | 1.3 | 1.2 | .1 | .1 | | | | | | | | 2.5 | 4.2 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 33.0 | |
| | 22.3 | 25.8 | 14.6 | 3.9 | .4 | .1 | | | | | | 100.0 | 3.6 |

TOTAL NUMBER OF OBSERVATIONS 1959

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 4.9 | 4.8 | 2.9 | .6 | | | | | | | | 13.1 | 5.1 |
| NNE | 4.1 | 8.2 | 5.1 | 2.4 | .2 | | | | | | | 20.0 | 6.5 |
| NE | 2.5 | 5.1 | 3.6 | 1.5 | | | | | | | | 12.7 | 6.4 |
| ENE | .9 | 1.5 | 1.5 | .1 | | | | | | | | 4.0 | 3.7 |
| E | .9 | 1.2 | .4 | | .1 | .1 | | | | | | 2.7 | 5.4 |
| ESE | .6 | .3 | .3 | .1 | | | | | | | | 1.2 | 5.1 |
| SE | .5 | .2 | .2 | .3 | | | | | | | | 1.1 | 6.9 |
| SSE | .4 | .3 | .1 | | | | | | | | | .7 | 3.4 |
| S | .8 | .4 | .3 | | .1 | | | | | | | 1.3 | 4.7 |
| SSW | 1.1 | 1.0 | .3 | .1 | | | | | | | | 2.4 | 4.5 |
| SW | 1.0 | 1.3 | .8 | .1 | | | | | | | | 3.1 | 5.1 |
| WSW | 1.3 | 1.6 | .7 | | | | | | | | | 3.5 | 4.6 |
| W | 1.5 | 2.6 | .8 | | | | | | | | | 4.9 | 4.5 |
| WNW | .5 | .8 | .6 | .2 | | | | | | | | 2.1 | 6.1 |
| NW | 1.1 | .9 | .2 | | | | .1 | | | | | 2.1 | 4.6 |
| NNW | 1.4 | .9 | .2 | .1 | | .1 | .1 | | | | | 2.5 | 4.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 22.4 | |
| | 23.3 | 30.7 | 17.7 | 5.3 | .3 | .2 | .1 | | | | | 100.0 | 4.4 |

TOTAL NUMBER OF OBSERVATIONS 1972

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.5 | 2.8 | 2.4 | 1.1 | | | | | | | | 7.9 | 6.7 |
| NNE | 1.6 | 4.6 | 3.8 | 2.3 | .4 | .1 | | | | | | 12.8 | 7.7 |
| NE | 1.3 | 4.8 | 5.5 | 3.3 | .4 | | | | | | | 15.3 | 8.2 |
| ENE | 1.2 | 4.0 | 6.5 | 1.8 | .1 | | | | | | | 13.6 | 7.6 |
| E | 1.1 | 2.5 | 3.9 | .8 | .2 | | | | | | | 8.6 | 7.4 |
| ESE | .5 | 1.7 | 1.3 | .2 | | | | | | | | 3.6 | 6.4 |
| SE | .3 | .6 | .6 | .3 | | | | | | | | 1.9 | 6.4 |
| SSE | .6 | .6 | 1.0 | .4 | | | | | | | | 2.4 | 7.1 |
| S | .6 | 1.0 | .6 | .2 | | | | | | | | 2.2 | 5.9 |
| SSW | .4 | 1.0 | .8 | | | | | | | | | 2.2 | 5.8 |
| SW | 1.0 | 1.5 | .9 | .2 | | | | | | | | 3.4 | 5.3 |
| WSW | .7 | 1.8 | 1.0 | .1 | | | | | | | | 3.6 | 5.9 |
| W | 1.9 | 3.1 | 2.0 | .3 | | | | | | | | 7.3 | 5.4 |
| WNW | 1.0 | 1.7 | 1.0 | .2 | | .1 | | | | | | 3.8 | 6.0 |
| NW | .8 | 1.1 | 1.0 | .1 | | .1 | | | .1 | | | 3.0 | 6.7 |
| NNW | 1.2 | 1.6 | .6 | .1 | | | | | | | | 3.5 | 4.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 4.9 | |
| | 15.7 | 34.2 | 32.6 | 11.3 | 1.0 | .2 | | | .1 | | | 100.0 | 6.6 |

TOTAL NUMBER OF OBSERVATIONS 1973

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 2.1 | 1.9 | 1.0 | .1 | | | | | | | 6.0 | 6.9 |
| NNE | .7 | 1.7 | 2.3 | 1.5 | .7 | .1 | | | | | | 7.0 | 9.2 |
| NE | .5 | 1.8 | 4.6 | 2.4 | .3 | | | | | | | 9.6 | 9.0 |
| ENE | 1.0 | 2.5 | 5.7 | 2.8 | .2 | | | | | | | 12.2 | 8.7 |
| E | .7 | 4.4 | 7.9 | 3.8 | .4 | .1 | | | | | | 17.3 | 8.7 |
| ESE | .5 | 2.9 | 3.4 | .7 | .1 | | | | | | | 7.6 | 7.4 |
| SE | .4 | 1.8 | 2.2 | .5 | | | | | | | | 4.8 | 7.1 |
| SSE | .4 | 1.9 | 2.8 | 1.2 | .2 | | | | | | | 6.4 | 8.4 |
| S | .6 | 1.6 | 1.9 | .3 | .1 | | | | | | | 4.4 | 8.8 |
| SSW | .3 | .8 | .7 | .2 | .1 | | | | | | | 2.0 | 6.7 |
| SW | .3 | 1.2 | .9 | .2 | .1 | | | | | | | 2.5 | 6.8 |
| WSW | .6 | 1.1 | .7 | .3 | .1 | .1 | | | | | | 2.7 | 6.8 |
| W | .9 | 2.2 | 2.0 | .4 | | .1 | .1 | | | | | 5.6 | 6.6 |
| WNW | 1.1 | 1.0 | 1.5 | .3 | | | | | | | | 3.9 | 6.3 |
| NW | .3 | 1.3 | 1.0 | | | | | | | | | 2.7 | 5.7 |
| NNW | .6 | .9 | .8 | .4 | | | | | | | | 2.6 | 6.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.6 | |
| | 9.9 | 29.3 | 40.2 | 15.8 | 2.0 | .2 | .1 | | | | | 100.0 | 7.7 |

TOTAL NUMBER OF OBSERVATIONS

1968

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .6 | 1.4 | 1.6 | .7 | .1 | | | | | | | 4.4 | 7.4 |
| NNE | .7 | 1.6 | 2.6 | 1.3 | .2 | .1 | .1 | | | | | 6.3 | 8.7 |
| NE | .4 | 1.9 | 3.1 | 1.8 | .2 | .1 | .1 | | | | | 7.5 | 9.1 |
| ENE | .5 | 2.5 | 4.6 | 2.2 | .2 | .1 | | | | | | 10.1 | 8.7 |
| E | .8 | 5.3 | 8.3 | 4.1 | .2 | .1 | | | | | | 18.6 | 8.4 |
| ESE | .7 | 4.2 | 5.2 | .8 | .2 | | | | | | | 11.1 | 7.5 |
| SE | .9 | 3.0 | 4.5 | .8 | | | | | | | | 9.2 | 7.0 |
| SSE | .4 | 2.7 | 4.2 | 1.1 | .1 | | | | | | | 8.4 | 7.8 |
| S | .6 | 1.9 | 2.4 | .5 | | | | | | | | 5.4 | 7.0 |
| SSW | .4 | .7 | .6 | | | | | | | | | 1.7 | 5.3 |
| SW | .3 | .8 | .6 | .3 | .1 | | | | | | | 2.0 | 6.9 |
| WSW | .4 | .6 | .7 | .3 | | .2 | | | | | | 2.1 | 7.7 |
| W | .8 | 1.5 | 1.8 | .1 | | .1 | | | | | | 4.3 | 6.5 |
| WNW | .3 | .3 | .6 | .3 | .1 | | | | | | | 2.0 | 7.2 |
| NW | .4 | .7 | .9 | .3 | | | | | | | | 2.2 | 6.5 |
| NNW | .3 | .9 | 1.1 | .2 | | | | | | | | 2.4 | 7.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.1 | |
| | 8.2 | 30.7 | 42.7 | 14.7 | 1.1 | .4 | .1 | | | | | 100.0 | 7.7 |

TOTAL NUMBER OF OBSERVATIONS 1968

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.1 | 1.0 | 1.6 | .3 | | | | | | | | 4.1 | 6.3 |
| NNE | .0 | 2.3 | 1.8 | 1.1 | .3 | .1 | | | | | | 6.2 | 8.0 |
| NE | 1.8 | 2.5 | 2.7 | 1.0 | .1 | .1 | | | | | | 8.3 | 6.9 |
| ENE | 2.1 | 4.5 | 3.4 | .8 | .1 | | | | | | | 10.8 | 6.2 |
| E | 4.2 | 5.4 | 3.4 | .7 | .2 | | | | | | | 13.7 | 5.6 |
| ESE | 3.5 | 3.4 | 1.5 | .1 | .1 | .1 | | | | | | 8.5 | 4.6 |
| SE | 2.9 | 3.8 | .5 | .2 | | | | | | | | 7.3 | 4.2 |
| SSE | 2.1 | 2.9 | 1.5 | .3 | | | | | | | | 6.8 | 5.2 |
| S | 2.6 | 3.4 | 1.3 | | .1 | | | | | | | 7.4 | 4.6 |
| SSW | .7 | .8 | .4 | .1 | | | | | | | | 3.0 | 4.9 |
| SW | .5 | 1.1 | .3 | .1 | .1 | | | | | | | 2.1 | 5.8 |
| WSW | .3 | .3 | .2 | | | .2 | | | | | | .8 | 5.3 |
| W | .7 | 1.0 | .5 | .2 | | | | | | | | 2.3 | 5.5 |
| WNW | .2 | .8 | .3 | | | | | | | | | 1.2 | 5.5 |
| NW | .7 | .5 | .1 | .2 | | | | | | | | 1.5 | 5.2 |
| NNW | .7 | .3 | .3 | .2 | | | | | | | | 1.4 | 5.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 15.6 | |
| | 24.5 | 34.2 | 19.8 | 5.1 | .4 | .3 | | | | | | 100.0 | 4.8 |

TOTAL NUMBER OF OBSERVATIONS

1938

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.7 | 1.2 | 1.9 | .3 | | | | | | | | 5.3 | 6.0 |
| NNE | 2.3 | 3.1 | 3.3 | 1.2 | .2 | .1 | | | | | | 10.2 | 6.9 |
| NE | 3.2 | 3.7 | 2.8 | .5 | .1 | | | | | | | 10.2 | 5.4 |
| ENE | 2.1 | 2.8 | 2.0 | .3 | .1 | | | | | | | 7.3 | 5.6 |
| E | 3.1 | 2.6 | .7 | .2 | | | | | | | | 6.6 | 4.3 |
| ESE | 1.4 | .9 | .2 | .1 | .1 | .1 | | | | | | 2.7 | 4.7 |
| SE | 2.0 | .5 | .4 | .2 | | | | | | | | 3.0 | 3.9 |
| SSE | 1.0 | 1.1 | .7 | .2 | | | | | | | | 3.0 | 5.4 |
| S | 2.1 | 2.7 | .9 | | | | | | | | | 5.7 | 4.5 |
| SSW | 1.7 | 1.3 | .5 | .1 | | | | | | | | 3.5 | 4.2 |
| SW | 1.0 | 1.4 | .4 | .2 | | | | | | | | 3.0 | 5.2 |
| WSW | .7 | .6 | .1 | .1 | | | | | | | | 1.4 | 4.0 |
| W | .9 | 1.0 | .3 | | | | | | | | | 2.2 | 4.1 |
| WNW | .5 | .7 | .3 | | | | | | | | | 1.4 | 4.7 |
| NW | .5 | .3 | .4 | .2 | | | | | | | | 1.4 | 6.3 |
| NNW | .6 | .5 | .4 | | | | | | | | | 1.4 | 5.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 31.6 | |
| | 24.7 | 24.5 | 15.1 | 2.6 | .4 | .2 | | | | | | 100.0 | 3.6 |

TOTAL NUMBER OF OBSERVATIONS 1937

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 3.4 | 3.9 | 2.6 | .2 | | | | | | | | 10.2 | 5.1 |
| NNE | 3.5 | 4.6 | 5.6 | 2.1 | | | | | | | | 15.7 | 6.7 |
| NE | 3.2 | 3.7 | 3.3 | .8 | .2 | .0 | | | | | | 11.3 | 6.1 |
| ENE | .9 | 1.3 | .7 | .2 | | | | .1 | | | | 3.2 | 6.4 |
| E | .4 | .5 | .2 | .1 | | .0 | | | | | | 1.3 | 6.0 |
| ESE | .5 | .4 | .2 | | | | | | | | | 1.1 | 4.3 |
| SE | .5 | .2 | .0 | | | | | | | | | .7 | 3.3 |
| SSE | .3 | .2 | .2 | .1 | | | | | | | | .9 | 6.0 |
| S | .6 | .5 | .2 | .1 | .1 | | | | | | | 1.6 | 5.8 |
| SSW | .8 | .8 | .4 | .1 | | | | | | | | 2.1 | 3.0 |
| SW | 1.4 | 1.1 | .1 | .1 | | | | | | | | 2.8 | 4.2 |
| WSW | 1.2 | 1.2 | .4 | | | | | | | | | 2.9 | 4.3 |
| W | 1.8 | 1.7 | .4 | .2 | | | | | | | | 4.2 | 4.6 |
| WNW | .9 | .9 | .8 | .0 | | | | | | | | 2.7 | 4.9 |
| NW | 1.2 | 1.1 | .9 | .0 | | | | | | | | 3.3 | 4.9 |
| NNW | .8 | 1.1 | 1.0 | .1 | | | | | | | | 3.1 | 5.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 33.1 | |
| | 21.6 | 23.3 | 17.2 | 4.3 | .3 | .1 | | .1 | | | | 100.0 | 3.8 |

TOTAL NUMBER OF OBSERVATIONS 2036

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 3.6 | 5.2 | 3.7 | .9 | .0 | | | | | | | 13.6 | 5.7 |
| NNE | 3.6 | 4.9 | 6.2 | 1.9 | .0 | | | | | | | 16.6 | 6.7 |
| NE | 3.6 | 4.3 | 2.9 | 1.0 | .1 | | | | | | | 12.1 | 5.8 |
| ENE | .6 | .9 | .2 | .3 | | | | | | | | 2.0 | 5.7 |
| E | .6 | .3 | .4 | .1 | | | | | | | | 1.4 | 5.4 |
| ESE | .1 | .2 | | | | | | | | | | .3 | 5.6 |
| SE | .3 | .1 | .1 | | .0 | | | | | | | .6 | 5.3 |
| SSE | .2 | .3 | | | | | | | | | | .5 | 4.0 |
| S | .3 | .4 | .0 | .1 | .0 | | | | | | | 1.1 | 5.1 |
| SSW | .3 | .9 | .3 | .2 | | | | | | | | 2.2 | 5.9 |
| SW | .6 | 1.2 | .2 | .1 | | | | | | | | 2.2 | 5.2 |
| WSW | 1.7 | .4 | .7 | | | | | | | | | 2.8 | 4.3 |
| W | 2.7 | 1.8 | .3 | .0 | | | | | | | | 3.0 | 4.1 |
| WNW | 1.4 | 1.2 | .3 | .1 | | | | | | | | 3.2 | 4.6 |
| NW | 1.1 | 1.4 | .3 | .1 | | | | | | | | 3.0 | 4.9 |
| NNW | 1.0 | 1.3 | 1.3 | .4 | .1 | | | | | | | 4.1 | 6.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 29.1 | |
| | 22.3 | 35.0 | 17.7 | 5.3 | .4 | | | | | | | 100.0 | 4.1 |

TOTAL NUMBER OF OBSERVATIONS

2036

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 3.2 | 5.4 | 4.4 | .8 | | | | | | | | 13.8 | 5.9 |
| NNE | 3.5 | 6.5 | 7.2 | 2.4 | .1 | | | | | | | 19.7 | 6.9 |
| NE | 2.7 | 4.7 | 3.9 | 2.2 | .1 | | | | | | | 13.6 | 6.8 |
| ENE | .6 | 1.4 | 1.0 | .4 | | | | | | | | 3.3 | 6.6 |
| E | .5 | .3 | .5 | .2 | .1 | | | | | | | 1.6 | 6.8 |
| ESE | .0 | .1 | .0 | | | | .0 | | | | | .3 | 8.3 |
| SE | .2 | .0 | .1 | .1 | | | | | | | | .5 | 6.3 |
| SSE | .0 | .1 | .0 | | | | | | | | | .2 | 5.6 |
| S | .4 | .6 | .1 | .1 | | | | | | | | 1.3 | 5.6 |
| SSW | .2 | .5 | .4 | .1 | .0 | | | | | | | 1.3 | 5.5 |
| SW | .9 | .7 | .6 | .0 | | | | | | | | 2.3 | 5.0 |
| WSW | .9 | .9 | .7 | | | | | | | | | 2.5 | 4.8 |
| W | 2.7 | 2.4 | 1.1 | .2 | | | | | | | | 6.5 | 4.7 |
| WNW | 1.2 | 1.0 | .2 | .0 | | | | | | | | 2.7 | 4.3 |
| NW | 1.4 | 1.3 | .6 | .4 | .0 | | | | | | | 3.8 | 5.3 |
| NNW | 1.0 | 2.0 | 1.0 | .5 | | | | | | | | 5.3 | 5.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 21.2 | |
| | 20.4 | 28.2 | 22.1 | 7.7 | .4 | | .0 | | | | | 100.0 | 4.8 |

TOTAL NUMBER OF OBSERVATIONS 2037

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.7 | 4.2 | 4.4 | 1.5 | .2 | | | | | | | 12.0 | 7.1 |
| NNE | 1.1 | 4.3 | 6.1 | 3.7 | .0 | .0 | | | | | | 15.6 | 8.3 |
| NE | .9 | 5.0 | 5.6 | 4.7 | .9 | .0 | | | | | | 17.1 | 9.1 |
| ENE | .6 | 3.4 | 4.7 | 2.4 | .2 | .0 | | | | | | 11.3 | 6.3 |
| E | .8 | 1.5 | 2.6 | .8 | | | | | | | | 5.6 | 7.5 |
| ESE | .0 | .5 | .7 | .2 | .0 | | | | | | | 1.6 | 8.7 |
| SE | .2 | .6 | .5 | .2 | | .0 | | | | | | 1.7 | 7.5 |
| SSE | .1 | .3 | .3 | .2 | .1 | | | | | | | 1.1 | 8.9 |
| S | .3 | .5 | .4 | .0 | | | | | | | | 1.3 | 5.4 |
| SSW | | .5 | .4 | .3 | .0 | | | | | | | 1.3 | 8.7 |
| SW | .3 | .8 | .7 | .2 | | | | | | | | 2.1 | 6.3 |
| WSW | .7 | 1.2 | 1.2 | .7 | | | | | | | | 3.8 | 7.0 |
| W | 1.0 | 2.6 | 2.8 | .6 | | | | | | | | 7.1 | 5.6 |
| WNW | .7 | 1.5 | 1.1 | .4 | .1 | | | | | | | 3.9 | 6.8 |
| NW | 1.2 | 1.5 | 1.0 | .2 | .0 | | | | | | | 4.1 | 5.6 |
| NNW | .8 | 1.9 | 1.4 | 1.2 | .1 | | | | | | | 5.4 | 7.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 4.9 | |
| | 10.8 | 30.6 | 34.2 | 17.5 | 1.8 | .2 | | | | | | 100.0 | 7.4 |

TOTAL NUMBER OF OBSERVATIONS

2037

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

44-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 2.3 | 3.5 | 1.8 | .2 | | | | | | | 0.8 | 7.9 |
| NNE | .5 | 2.8 | 3.5 | 1.8 | .1 | | | | | | | 8.8 | 8.2 |
| NE | .7 | 2.7 | 4.3 | 3.3 | .9 | .2 | | | | | | 12.0 | 9.7 |
| ENE | .5 | 2.9 | 5.5 | 3.1 | .1 | .1 | | | | | | 12.3 | 9.0 |
| E | 1.0 | 3.3 | 5.8 | 2.6 | .1 | | | | | | | 12.9 | 8.2 |
| ESE | .7 | 1.2 | 1.4 | .8 | .0 | | | | | | | 4.2 | 7.3 |
| SE | .2 | .9 | 1.4 | .3 | | | | | | | | 2.8 | 7.5 |
| SSE | .4 | .8 | 1.3 | .4 | .2 | .0 | | | | | | 3.2 | 8.2 |
| S | .4 | 1.3 | .9 | .2 | | | | | | | | 2.8 | 6.2 |
| SSW | .3 | .6 | .5 | | | | | | | | | 1.7 | 6.9 |
| SW | .3 | .6 | .5 | .2 | .0 | | | | | | | 1.8 | 7.2 |
| WSW | .1 | 1.0 | 1.2 | .9 | .1 | | | | | | | 3.3 | 8.8 |
| W | .6 | 1.7 | 3.4 | 1.3 | .2 | | | | | | | 7.3 | 8.3 |
| WNW | .5 | 1.4 | 2.1 | .8 | .2 | | | | | | | 5.0 | 7.9 |
| NW | .5 | 1.3 | 2.5 | .7 | .0 | | | | | | | 5.2 | 7.7 |
| NNW | .6 | 1.6 | 2.3 | .8 | .0 | .0 | | | | | | 5.5 | 7.7 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.4 | |
| | 8.5 | 26.7 | 40.0 | 19.5 | 2.5 | .4 | | | | | | 100.0 | 8.1 |

TOTAL NUMBER OF OBSERVATIONS 2036

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.3 | 2.2 | 2.6 | .6 | .0 | | | | | | | 6.8 | 6.9 |
| NNE | .5 | 1.8 | 2.3 | 1.7 | .2 | | | | | | | 6.5 | 8.5 |
| NE | .6 | 1.7 | 3.2 | 2.6 | .3 | | | | | | | 8.4 | 9.3 |
| ENE | .8 | 2.3 | 4.1 | 2.4 | .3 | .1 | | | | | | 10.1 | 8.9 |
| E | 1.4 | 4.5 | 7.3 | 2.8 | .1 | | | | | | | 16.1 | 7.8 |
| ESE | 1.1 | 3.4 | 3.4 | 1.1 | | | | | | | | 9.0 | 6.9 |
| SE | 1.7 | 2.8 | 1.7 | .3 | | | | | | | | 6.5 | 5.6 |
| SSE | .4 | 1.8 | 2.3 | .3 | .3 | | | | | | | 5.2 | 7.5 |
| S | .6 | 1.2 | 1.8 | .1 | | | | | | | | 3.7 | 6.4 |
| SSW | .2 | .6 | .4 | .1 | | | | | | | | 1.3 | 6.2 |
| SW | .1 | .5 | .6 | .0 | | | | | | | | 1.3 | 6.2 |
| WSW | .2 | .6 | 1.1 | .6 | .0 | | | | | | | 2.7 | 8.2 |
| W | .6 | 1.8 | 2.1 | 1.0 | | | | | | | | 5.6 | 7.6 |
| WNW | .2 | 1.4 | 2.2 | .9 | .0 | | | | | | | 4.9 | 8.1 |
| NW | .4 | 2.0 | 1.6 | .4 | | | | | | | | 4.5 | 6.9 |
| NNW | .6 | 1.9 | 2.2 | .7 | | | | | | | | 5.4 | 7.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.1 | |
| | 10.8 | 30.6 | 39.0 | 16.0 | 1.4 | .1 | | | | | | 100.0 | 7.5 |

TOTAL NUMBER OF OBSERVATIONS

2034

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|-----|-------|-----------------------|
| N | .6 | 1.5 | 1.3 | .7 | | | | | | | | 4.2 | 7.0 |
| NNE | 1.0 | 1.8 | 2.7 | 1.4 | .2 | | | | | | | 7.1 | 7.8 |
| NE | 1.5 | 2.6 | 3.3 | 1.7 | .3 | | | | | | | 9.4 | 7.8 |
| ENE | 2.1 | 4.5 | 2.7 | .7 | | .0 | .1 | | | | | 10.1 | 6.2 |
| E | 3.2 | 5.6 | 2.9 | .4 | | | | | | | | 12.1 | 5.3 |
| ESE | 2.5 | 2.0 | .7 | .0 | | | | | | | | 5.3 | 4.2 |
| SE | 2.7 | 1.1 | .2 | | | | | | | | | 4.0 | 3.4 |
| SSE | 1.7 | 1.6 | .9 | .1 | | | | | | | | 4.3 | 4.9 |
| S | 2.0 | 3.0 | .7 | .1 | | | | | | | | 5.8 | 4.5 |
| SSW | 1.0 | .3 | .3 | | | | | | | | | 1.8 | 4.3 |
| SW | .6 | .2 | .1 | | | | | | | | | 1.2 | 3.8 |
| WSW | .6 | 1.0 | .3 | | | | | | | | | 1.9 | 4.5 |
| W | 1.4 | 1.2 | .3 | .1 | | | | | | | | 3.1 | 4.7 |
| WNW | .6 | 1.1 | .4 | .0 | | | | | | | | 2.2 | 5.1 |
| NW | 1.1 | 1.6 | .8 | .0 | | | | | | | | 3.6 | 4.9 |
| NNW | .7 | .7 | .4 | .0 | | | | | | | | 1.9 | 4.8 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 21.8 | |
| | 23.2 | 30.5 | 18.3 | 5.7 | .5 | .0 | .1 | | | | | 100.0 | 4.4 |

TOTAL NUMBER OF OBSERVATIONS 2035

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 1.7 | 2.4 | .4 | | | | | | | | 5.5 | 6.6 |
| NNE | 2.4 | 2.3 | 4.3 | 1.9 | .0 | | | | | | | 11.0 | 7.4 |
| NE | 2.8 | 4.5 | 3.8 | 1.1 | .1 | | | | | | | 12.3 | 6.2 |
| ENE | 1.8 | 3.8 | 1.2 | .3 | | | .1 | .0 | | | | 7.3 | 5.8 |
| E | 2.1 | 1.9 | .7 | .0 | | | | | | | | 4.7 | 4.3 |
| ESE | .4 | .6 | .2 | | | | | | | | | 1.3 | 4.6 |
| SE | .9 | .4 | .0 | | .0 | | | | | | | 1.4 | 3.9 |
| SSE | .8 | .6 | .2 | .0 | | | | | | | | 1.7 | 4.3 |
| S | 2.1 | 1.3 | .8 | .1 | .0 | | | | | | | 4.4 | 4.8 |
| SSW | 1.0 | 1.3 | .6 | .0 | | | | | | | | 2.9 | 4.9 |
| SW | 1.1 | .9 | .3 | .0 | | | | | | | | 2.4 | 4.2 |
| WSW | .7 | 1.1 | .2 | | | | | | | | | 2.0 | 4.1 |
| W | 1.9 | 1.7 | .7 | | | | | | | | | 3.9 | 4.3 |
| WNW | .7 | 1.0 | .1 | | | | | | | | | 1.8 | 4.1 |
| NW | .7 | .9 | 1.1 | .2 | | | | | | | | 2.9 | 6.2 |
| NNW | .5 | .9 | .7 | .2 | | | | | | | | 2.3 | 5.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 32.2 | |
| | 20.8 | 24.9 | 17.4 | 4.4 | .3 | | .1 | .0 | | | | 100.0 | 3.8 |

TOTAL NUMBER OF OBSERVATIONS

2036

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 3.2 | 3.0 | 1.9 | .3 | | | | | | | | 9.1 | 5.0 |
| NNE | 1.3 | 3.0 | 2.0 | .5 | | | | | | | | 7.0 | 3.9 |
| NE | 1.5 | 1.9 | .9 | .4 | | | | | | | | 4.6 | 5.3 |
| ENE | .8 | 1.0 | .7 | .2 | | | | | | | | 2.6 | 5.5 |
| E | 1.1 | .8 | .2 | | | | | | | | | 2.0 | 3.8 |
| ESE | .6 | .3 | .2 | | | | | | | | | 1.1 | 4.3 |
| SE | .6 | .4 | .3 | .1 | | | | | | | | 1.3 | 4.7 |
| SSE | .4 | .7 | .4 | .3 | | | | | | | | 1.8 | 6.4 |
| S | .8 | 1.3 | 1.0 | .5 | .1 | | | | | | | 3.7 | 6.7 |
| SSW | 1.2 | 1.7 | 1.8 | .7 | .1 | | | | | | | 5.6 | 7.0 |
| SW | 1.1 | 1.9 | 1.1 | .3 | | | | | | | | 4.3 | 5.6 |
| WSW | 1.4 | 1.3 | .9 | .2 | | | | | | | | 3.7 | 5.2 |
| W | 2.6 | 4.0 | 2.2 | .3 | .1 | | | | | | | 9.1 | 5.3 |
| WNW | 1.2 | 2.0 | 1.8 | 1.0 | .2 | .1 | | | | | | 6.2 | 7.4 |
| NW | 1.1 | 1.6 | 1.1 | .4 | .2 | | | | | | | 4.3 | 6.3 |
| NNW | 1.3 | 1.9 | 1.0 | .3 | | | | | | | | 4.4 | 5.5 |
| VA1BL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 29.2 | |
| | 20.2 | 27.4 | 17.4 | 5.2 | .6 | .1 | | | | | | 100.0 | 4.1 |

TOTAL NUMBER OF OBSERVATIONS 1980

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 3.7 | 5.0 | 2.4 | .3 | | | | | | | | 11.4 | 5.0 |
| NNE | 3.0 | 3.6 | 2.8 | .5 | .1 | | | | | | | 9.9 | 5.5 |
| NE | 1.2 | 2.0 | 1.2 | .3 | | | | | | | | 4.7 | 5.6 |
| ENE | .5 | 1.0 | .6 | .2 | | | | | | | | 2.2 | 5.9 |
| E | .6 | .3 | .3 | | | | | | | | | 1.3 | 4.1 |
| ESE | .4 | .1 | .2 | | | | | | | | | .6 | 4.2 |
| SE | .5 | .3 | .3 | .1 | | | | | | | | 1.1 | 4.9 |
| SSE | .5 | .2 | .4 | .1 | | | | | | | | 1.2 | 5.6 |
| S | .5 | 1.4 | .9 | .4 | .1 | | | | | | | 3.1 | 7.0 |
| SSW | .7 | 1.6 | 1.6 | .5 | .2 | | | | | | | 4.5 | 7.2 |
| SW | 1.4 | 1.3 | 1.1 | .4 | | | | | | | | 4.1 | 5.6 |
| WSW | .9 | 1.7 | .9 | .1 | .1 | .1 | | | | | | 3.7 | 5.9 |
| W | 3.0 | 2.9 | 2.1 | .7 | .1 | .1 | | | | | | 8.8 | 5.8 |
| WNW | 1.5 | 1.3 | 1.7 | .5 | .1 | .2 | | | | | | 5.3 | 7.1 |
| NW | 1.3 | 2.3 | 1.1 | .5 | .1 | | | | | | | 5.2 | 5.8 |
| NNW | 1.4 | 2.1 | .8 | .2 | | | | | | | | 4.4 | 4.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 28.4 | |
| | 21.1 | 27.1 | 18.1 | 4.3 | .7 | .3 | | | | | | 100.0 | 4.1 |

TOTAL NUMBER OF OBSERVATIONS

1979

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NDV

NORTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 3.7 | 5.1 | 3.0 | .4 | | | | | | | | 12.1 | 5.2 |
| NNE | 2.0 | 4.8 | 3.5 | .9 | | | | | | | | 11.2 | 6.3 |
| NE | 1.7 | 2.1 | 1.7 | .5 | | | | | | | | 5.9 | 6.0 |
| ENE | 1.3 | 1.2 | 1.1 | .4 | | | | | | | | 3.9 | 5.7 |
| E | .8 | .7 | .1 | | | | | | | | | 1.6 | 3.7 |
| ESE | .1 | .2 | | | | | | | | | | .3 | 4.0 |
| SE | .3 | .1 | .3 | .2 | | | | | | | | .8 | 4.8 |
| SSE | .4 | .4 | .5 | .3 | | | | | | | | 1.6 | 6.5 |
| S | .7 | 1.3 | 1.1 | .3 | | | | | | | | 3.3 | 6.4 |
| SSW | .9 | 1.5 | .9 | .7 | .1 | | | | | | | 3.9 | 6.7 |
| SW | .7 | 1.4 | 1.5 | .2 | | | | | | | | 3.6 | 6.2 |
| WSW | 1.1 | 1.5 | 1.5 | .4 | .1 | | | | | | | 4.6 | 6.3 |
| W | 2.6 | 2.9 | 2.6 | .8 | | .1 | .1 | | | | | 9.0 | 5.8 |
| WNW | 1.3 | 1.4 | 1.9 | .8 | .4 | .1 | .1 | | | | | 5.8 | 7.5 |
| NW | 1.4 | 1.7 | 1.9 | .4 | | | | | | | | 4.5 | 6.0 |
| NNW | 1.5 | 2.0 | 1.2 | .1 | | | | | | | | 4.7 | 5.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 22.9 | |
| | 20.2 | 28.1 | 22.2 | 6.0 | .5 | .1 | .1 | | | | | 100.0 | 4.6 |

TOTAL NUMBER OF OBSERVATIONS

1977

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.0 | 3.9 | 4.4 | 1.0 | .1 | | | | | | | 11.3 | 6.5 |
| NNE | 1.9 | 3.2 | 3.0 | 1.8 | .2 | | | | | | | 10.5 | 7.4 |
| NE | 1.0 | 3.4 | 4.9 | 1.5 | | | | | | | | 10.8 | 7.4 |
| ENE | .6 | 2.6 | 2.5 | 1.0 | .1 | | | | | | | 6.8 | 7.3 |
| E | 1.2 | 1.4 | 1.7 | .5 | | | | | | | | 4.7 | 6.4 |
| ESE | .3 | .6 | .3 | | | | | | | | | 1.2 | 5.5 |
| SE | .3 | .4 | .7 | .1 | | | | | | | | 1.5 | 6.9 |
| SSE | .4 | 1.0 | .4 | .3 | .1 | | | | | | | 2.1 | 7.0 |
| S | .4 | 1.1 | 1.1 | .6 | .1 | | | | | | | 3.2 | 7.5 |
| SSW | .5 | 1.3 | 1.4 | .9 | .3 | .1 | | | | | | 4.3 | 8.4 |
| SW | .4 | 1.0 | 2.0 | .5 | .3 | | | | | | | 4.1 | 8.1 |
| WSW | .5 | 1.8 | 2.2 | 1.5 | .3 | .1 | | | | | | 6.4 | 8.7 |
| W | 1.9 | 1.9 | 2.7 | 2.0 | .5 | .1 | | .1 | | | | 8.8 | 9.0 |
| WNW | .7 | 1.2 | 2.6 | 2.2 | .6 | .1 | | .1 | | | | 7.3 | 9.7 |
| NW | .9 | 1.6 | 1.7 | 1.2 | | | | | | | | 5.4 | 7.4 |
| NNW | 1.3 | 1.5 | 2.0 | .6 | | | | | | | | 5.3 | 6.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 6.3 | |
| | 13.2 | 27.7 | 34.7 | 15.4 | 2.3 | .3 | | .2 | | | | 100.0 | 7.2 |

TOTAL NUMBER OF OBSERVATIONS 1980

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.2 | 2.9 | 3.3 | .6 | .1 | | | | | | | 8.0 | 6.7 |
| NNE | .6 | 2.3 | 2.3 | .7 | .1 | | | | | | | 6.2 | 7.0 |
| NE | .7 | 2.0 | 3.3 | .9 | .1 | | | | | | | 6.9 | 7.6 |
| ENE | .5 | 2.3 | 2.7 | 1.0 | | | | | | | | 6.4 | 7.4 |
| E | .6 | 2.0 | 4.0 | 1.7 | .1 | | | | | | | 8.3 | 8.2 |
| ESE | .5 | .9 | 1.6 | .2 | .1 | | | | | | | 3.2 | 6.9 |
| SE | .1 | 1.1 | 1.2 | .1 | | | | | | | | 2.3 | 6.7 |
| SSE | .3 | 1.0 | 1.4 | .9 | .1 | | | | | | | 3.9 | 7.8 |
| S | .6 | 1.8 | 2.2 | 1.0 | .1 | | | | | | | 5.7 | 7.8 |
| SSW | .7 | 1.3 | 1.7 | 1.0 | .1 | | | | | | | 4.7 | 7.8 |
| SW | .7 | 1.2 | 1.4 | 1.1 | .3 | | | | | | | 4.8 | 8.7 |
| WSW | .3 | 1.0 | 1.7 | 1.3 | .7 | .2 | | | | | | 5.3 | 10.4 |
| W | 1.0 | 2.2 | 4.4 | 3.0 | 1.0 | .2 | .1 | | | | | 11.9 | 9.8 |
| WNW | .3 | 1.6 | 2.4 | 3.7 | .9 | .3 | .1 | | | | | 8.8 | 11.0 |
| NW | .8 | 1.3 | 2.7 | 1.0 | .2 | .1 | | | | | | 6.0 | 8.3 |
| NNW | .6 | 1.8 | 1.7 | .7 | .1 | | | | | | | 4.8 | 7.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.3 | |
| | 10.2 | 26.8 | 37.8 | 18.8 | 3.3 | .7 | .2 | | | | | 100.0 | 8.1 |

TOTAL NUMBER OF OBSERVATIONS

1979

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/11AC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1-3 | 4-6 | 7-10 | 11-16 | 17-21 | 22-27 | 28-33 | 34-40 | 41-47 | 48-55 | ≥56 | % | MEAN WIND SPEED |
|-------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-----------------------|
| N | .5 | 1.9 | 2.0 | .6 | | | | | | | | 5.0 | 6.9 |
| NNE | .6 | 1.6 | 1.7 | .5 | .1 | | | | | | | 4.4 | 6.9 |
| NE | .6 | 1.6 | 1.5 | .4 | | | | | | | | 4.0 | 6.6 |
| ENE | .7 | 2.1 | 2.8 | .6 | | | | | | | | 6.1 | 7.1 |
| E | 1.0 | 4.2 | 4.5 | .6 | | | | | | | | 10.4 | 6.7 |
| ESE | 1.3 | 3.1 | 1.9 | .1 | | | | | | | | 6.5 | 5.5 |
| SE | 1.5 | 2.6 | 1.6 | .3 | | | | | | | | 6.0 | 5.7 |
| SSE | .8 | 3.3 | 2.2 | .7 | .1 | | | | | | | 7.2 | 6.7 |
| S | 1.1 | 2.3 | 2.7 | 1.0 | | | | | | | | 7.0 | 7.0 |
| SSW | .4 | .7 | 1.3 | .4 | .2 | | | | | | | 2.6 | 8.0 |
| SW | .4 | .8 | 1.5 | .4 | .1 | | | | | | | 3.0 | 7.5 |
| WSW | .6 | 1.6 | 1.8 | .7 | .2 | .2 | | | | | | 4.9 | 8.3 |
| W | 1.0 | 3.5 | 2.9 | 2.9 | .8 | .2 | .2 | | | | | 11.5 | 9.4 |
| WNW | .8 | 1.7 | 3.0 | 2.6 | .4 | .1 | .1 | | | | | 8.6 | 9.4 |
| NW | .5 | 1.6 | 2.3 | 1.5 | .2 | | | | | | | 6.1 | 8.5 |
| NNW | .6 | 2.0 | 1.3 | .4 | | | | | | | | 4.2 | 6.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 2.4 | |
| | 12.1 | 34.6 | 34.8 | 13.5 | 1.9 | .4 | .2 | | | | | 100.0 | 7.2 |

TOTAL NUMBER OF OBSERVATIONS 1980

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.3 | 2.0 | 1.4 | .6 | .1 | | | | | | | 5.3 | 6.1 |
| NNE | 1.1 | 1.1 | 1.8 | .2 | | | | | | | | 4.2 | 6.1 |
| NE | 1.1 | 1.8 | 1.0 | .1 | | | | | | | | 4.0 | 5.2 |
| ENE | 1.6 | 2.2 | 1.8 | .1 | | | | | | | | 5.7 | 5.2 |
| E | 3.7 | 2.5 | 1.3 | | | | | | | | | 5.5 | 4.2 |
| ESE | 2.0 | 1.7 | .3 | | | | | | | | | 3.5 | 3.7 |
| SE | 2.2 | .9 | .5 | .1 | | | | | | | | 3.6 | 3.8 |
| SSE | 1.6 | 1.7 | 1.2 | .7 | | | | | | | | 5.1 | 6.0 |
| S | 2.6 | 3.4 | 2.4 | .5 | .1 | | | | | | | 8.9 | 5.7 |
| SSW | .8 | 1.2 | 1.0 | .3 | .1 | | | | | | | 3.3 | 6.1 |
| SW | 1.0 | 1.0 | .9 | .1 | | | | | | | | 2.9 | 5.5 |
| WSW | 1.6 | 1.3 | .7 | .1 | | | | | | | | 3.5 | 4.6 |
| W | 2.0 | 3.3 | 1.2 | .8 | .2 | .1 | | | | | | 7.4 | 6.1 |
| WNW | .8 | 1.9 | 1.4 | .6 | .2 | .2 | | | | | | 5.0 | 7.6 |
| NW | .6 | 1.2 | 1.0 | .4 | .2 | | | | | | | 3.3 | 6.9 |
| NNW | .9 | .8 | .3 | .2 | .1 | | | | | | | 2.2 | 5.5 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 23.1 | |
| | 24.7 | 28.8 | 18.0 | 4.3 | .8 | .3 | | | | | | 100.0 | 4.3 |

TOTAL NUMBER OF OBSERVATIONS 1980

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.4 | 2.7 | 1.6 | .4 | .1 | | | | | | | 6.1 | 6.0 |
| NNE | 1.4 | 1.9 | 1.5 | .2 | | | | | | | | 4.9 | 5.5 |
| NE | 1.4 | 2.2 | 2.3 | .2 | | | | | | | | 6.0 | 5.9 |
| ENE | 1.4 | 1.9 | 1.1 | .1 | | | | | | | | 4.4 | 4.9 |
| E | 1.4 | 1.6 | .6 | | | | | | | | | 3.5 | 4.4 |
| ESE | .8 | 1.1 | .4 | | | | | | | | | 2.2 | 4.6 |
| SE | .8 | .7 | .2 | | | | | | | | | 1.7 | 4.1 |
| SSE | .8 | .7 | .4 | .5 | | | | | | | | 2.3 | 6.0 |
| S | 1.4 | 2.4 | 2.1 | .7 | .2 | | | | | | | 6.6 | 6.8 |
| SSW | 1.4 | 1.2 | 1.6 | .7 | | | | | | | | 4.7 | 6.6 |
| SW | .9 | 1.3 | 1.1 | .1 | | | | | | | | 3.4 | 5.5 |
| WSW | 1.2 | 1.3 | .4 | .2 | | | | | | | | 3.1 | 4.8 |
| W | 2.0 | 3.1 | 1.3 | .9 | .1 | | | | | | | 7.4 | 6.1 |
| WNW | 1.0 | 1.3 | 2.0 | 1.2 | .2 | .1 | | | | | | 5.7 | 8.3 |
| NW | | 1.3 | 1.2 | .5 | .1 | | | | | | | 3.4 | 7.3 |
| NNW | 1.0 | .6 | .7 | .2 | .1 | .1 | | | | | | 2.6 | 6.4 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 32.0 | |
| | 18.1 | 25.2 | 18.4 | 5.6 | .7 | .1 | | | | | | 100.0 | 4.1 |

TOTAL NUMBER OF OBSERVATIONS 1980

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.2 | 1.4 | 1.5 | 1.0 | | | | | | | | 5.1 | 7.0 |
| NNE | 1.6 | 2.3 | 2.9 | .7 | .0 | | | | | | | 7.5 | 6.6 |
| NE | 2.0 | 2.5 | 2.0 | .6 | | | | | | | | 7.4 | 5.9 |
| ENE | .8 | 1.0 | .8 | .2 | | | | | | | | 2.9 | 5.8 |
| E | .4 | .7 | .2 | | | | | | | | | 1.4 | 4.4 |
| ESE | .6 | .1 | .3 | .1 | | | | | | | | 1.2 | 4.8 |
| SE | .5 | .1 | .1 | .1 | .0 | | | | | | | .8 | 5.6 |
| SSE | .7 | .9 | .8 | .2 | | | | | | | | 2.7 | 6.0 |
| S | 1.2 | 2.1 | 1.8 | .4 | | | | | | | | 5.5 | 6.2 |
| SSW | 1.2 | 1.3 | 1.3 | .2 | .0 | | | | | | | 4.1 | 6.1 |
| SW | 1.1 | .7 | .9 | .1 | .0 | | | | | | | 2.9 | 5.6 |
| WSW | 1.7 | 2.0 | .7 | | | | | | | | | 4.4 | 4.4 |
| W | 3.3 | 3.8 | 2.0 | .9 | .0 | | .0 | | | | | 10.0 | 5.7 |
| WNW | 1.5 | 2.6 | 1.6 | 1.0 | .1 | | | | | | | 6.9 | 6.5 |
| NW | 1.1 | 1.7 | 1.8 | .3 | | | | | | | | 4.8 | 6.0 |
| NNW | .8 | 1.8 | 1.2 | .3 | .0 | | | | | | | 4.2 | 6.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 28.2 | |
| | 19.8 | 25.2 | 19.9 | 6.3 | .4 | | .0 | | | | | 100.0 | 4.3 |

TOTAL NUMBER OF OBSERVATIONS 2042

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.0 | 2.9 | 2.7 | 1.1 | .1 | | | | | | | 8.9 | 6.6 |
| NNE | 1.3 | 3.2 | 2.9 | 1.1 | | | | | | | | 8.4 | 6.8 |
| NE | 1.9 | 1.9 | 2.0 | .6 | .0 | | | | | | | 6.3 | 6.1 |
| ENE | .5 | .9 | .5 | .2 | | | | | | | | 2.2 | 2.8 |
| E | .7 | .9 | .2 | | | | | | | | | 1.9 | 4.1 |
| ESE | .3 | .3 | .2 | .0 | | | | | | | | .9 | 5.3 |
| SE | .2 | .2 | .0 | .0 | | | | | | | | .5 | 4.7 |
| SSE | .8 | .8 | .4 | .3 | | | | | | | | 2.3 | 5.5 |
| S | 1.0 | 1.7 | 1.5 | .1 | .0 | | | | | | | 4.3 | 6.0 |
| SSW | .9 | .8 | 1.2 | .4 | .0 | | | | | | | 3.0 | 7.2 |
| SW | 1.3 | 1.4 | 1.4 | .2 | | | | | | | | 4.3 | 5.4 |
| WSW | 1.4 | 1.9 | 1.1 | .1 | | | | | | | | 4.6 | 5.1 |
| W | 4.0 | 3.3 | 2.3 | .5 | .1 | .0 | | | | | | 10.2 | 5.3 |
| WNW | 1.1 | 2.3 | 1.9 | .7 | .2 | | | | | | | 6.1 | 6.9 |
| NW | 1.0 | 2.1 | 1.1 | .4 | .0 | | | | | | | 4.6 | 6.1 |
| NNW | 1.3 | 1.9 | .7 | .3 | | | | | | | | 4.1 | 5.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 27.4 | |
| | 14.1 | 26.4 | 20.1 | 6.2 | .7 | .0 | | | | | | 100.0 | 4.4 |

TOTAL NUMBER OF OBSERVATIONS

2043

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.3 | 3.0 | 2.1 | 1.2 | .1 | | | | | | | 8.7 | 6.4 |
| NNE | 1.7 | 2.5 | 3.1 | 1.6 | .1 | | | | | | | 9.1 | 7.4 |
| NE | 1.6 | 2.4 | 2.6 | .4 | | | | | | | | 7.0 | 6.1 |
| ENE | 1.1 | 1.5 | .8 | .1 | | | | | | | | 3.5 | 3.2 |
| E | .9 | .9 | .5 | .1 | | | | | | | | 2.4 | 4.6 |
| ESE | .4 | .6 | .0 | | | | | | | | | 1.0 | 4.0 |
| SE | .3 | .3 | .1 | .1 | | | | | | | | .8 | 5.1 |
| SSE | .5 | .4 | .3 | .1 | | | | | | | | 1.4 | 5.3 |
| S | .0 | 1.7 | 2.1 | .3 | | .0 | | | | | | 5.1 | 7.1 |
| SSW | .7 | .7 | .9 | .1 | | | | | | | | 2.4 | 5.8 |
| SW | 1.4 | 2.3 | .7 | .0 | | | | | | | | 4.5 | 4.9 |
| WSW | .9 | 2.0 | .9 | .2 | .0 | | | | | | | 4.0 | 5.9 |
| W | 3.5 | 3.3 | 2.9 | .8 | .2 | .0 | .0 | | | | | 10.9 | 6.1 |
| WNW | 1.0 | 1.9 | 1.8 | 1.2 | .0 | .0 | | | | | | 5.9 | 7.5 |
| NW | 1.0 | 1.6 | .9 | .4 | .0 | | | | | | | 3.5 | 6.0 |
| NNW | .8 | 2.1 | 1.0 | .3 | .0 | | | | | | | 4.2 | 5.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 25.0 | |
| | 18.8 | 27.3 | 20.7 | 7.2 | .7 | .1 | .0 | | | | | 100.0 | 4.7 |

TOTAL NUMBER OF OBSERVATIONS

2044

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

0900-1100
HOURS (LST)

ALL WEATHER
CLASS

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.6 | 2.9 | 2.3 | .9 | .2 | | | | | | | 8.0 | 6.8 |
| NNE | 1.4 | 1.9 | 3.2 | 2.5 | .5 | .1 | | | | | | 9.6 | 8.8 |
| NE | 1.3 | 3.4 | 3.4 | 1.9 | .2 | .0 | | | | | | 10.2 | 7.5 |
| ENE | 1.2 | 2.1 | 2.1 | .9 | | | .0 | | | | | 6.3 | 6.9 |
| E | .9 | 1.6 | 1.0 | .2 | | | | | | | | 3.7 | 5.6 |
| ESE | .6 | .5 | .3 | | | | | | | | | 1.5 | 4.4 |
| SE | .4 | .3 | .2 | .0 | | | | | | | | 1.0 | 5.6 |
| SSE | .3 | .6 | .8 | .1 | | | | | | | | 2.2 | 6.2 |
| S | .7 | 1.3 | 2.5 | .6 | .1 | | | | | | | 5.3 | 7.5 |
| SSW | .4 | 1.4 | 1.8 | 1.0 | .0 | | | | | | | 4.6 | 8.1 |
| SW | .3 | 1.1 | 1.9 | .2 | | | | | | | | 3.5 | 7.3 |
| WSW | .6 | 1.2 | 1.5 | .7 | | .0 | | | | | | 4.2 | 7.3 |
| W | 1.8 | 3.0 | 3.1 | 2.2 | .4 | | .0 | | | | | 10.6 | 7.9 |
| WNW | .7 | 2.0 | 3.2 | 2.3 | .7 | .0 | | | | | | 8.9 | 9.3 |
| NW | .7 | 1.9 | 2.6 | 1.2 | .2 | | | | | | | 6.6 | 8.0 |
| NNW | .7 | 1.3 | 1.6 | .6 | .0 | | | | | | | 4.3 | 7.1 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 9.6 | |
| | 14.0 | 26.5 | 31.7 | 15.4 | 2.5 | .2 | .1 | | | | | 100.0 | 6.9 |

TOTAL NUMBER OF OBSERVATIONS

2044

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|-----|-------|-----------------------|
| N | 1.2 | 2.4 | 2.8 | .4 | .0 | | | | | | | 6.9 | 6.6 |
| NNE | 1.1 | 1.6 | 1.9 | 1.5 | .2 | .0 | | | | | | 6.4 | 8.4 |
| NE | .5 | 2.1 | 2.6 | 1.8 | .1 | .0 | | | | | | 7.2 | 8.7 |
| ENE | .7 | 2.0 | 2.3 | 1.2 | .1 | | | | | | | 6.3 | 7.8 |
| E | 1.1 | 2.3 | 1.8 | .5 | | | | | | | | 5.7 | 6.3 |
| ESE | .4 | 1.2 | 1.2 | .0 | | | | | | | | 2.9 | 5.9 |
| SE | .5 | .5 | .4 | .2 | .1 | | | | | | | 1.8 | 6.8 |
| SSE | .5 | .0 | 1.9 | .0 | | | | | | | | 3.8 | 7.5 |
| S | .8 | 1.4 | 3.2 | 1.5 | .1 | | | | | | | 7.0 | 8.4 |
| SSW | .5 | .9 | 1.6 | 1.0 | .1 | .0 | | | | | | 4.2 | 8.8 |
| SW | .6 | 1.2 | 1.2 | .9 | .0 | | | | | | | 4.0 | 7.5 |
| WSW | .4 | 1.7 | 1.9 | 1.6 | .2 | .1 | | | | | | 6.0 | 9.1 |
| W | .9 | 3.3 | 5.0 | 3.7 | .7 | .1 | .0 | .0 | | | | 13.8 | 9.5 |
| WNW | .0 | 1.9 | 3.4 | 2.9 | .8 | .1 | | | | | | 10.0 | 9.8 |
| NW | .6 | 1.6 | 2.4 | 1.5 | .2 | | | | | | | 6.4 | 8.7 |
| NNW | .6 | 1.3 | 1.5 | .4 | .1 | | | | | | | 4.0 | 7.3 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.8 | |
| | 11.3 | 26.1 | 35.2 | 19.9 | 3.1 | .5 | .0 | .0 | | | | 100.0 | 8.0 |

TOTAL NUMBER OF OBSERVATIONS 2043

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 1.8 | 1.7 | .1 | .2 | | | | | | | 4.8 | 6.6 |
| NNE | .9 | 1.4 | 1.7 | .6 | .2 | | | | | | | 4.9 | 7.7 |
| NE | .6 | 1.1 | 2.3 | .9 | .1 | | | | | | | 4.9 | 8.0 |
| ENE | .6 | 2.9 | 1.8 | 1.2 | | | | | | | | 4.1 | 7.4 |
| E | .9 | 3.3 | 3.2 | .6 | .0 | | | | | | | 8.1 | 8.0 |
| ESE | 1.1 | 2.3 | 1.6 | .1 | | | | | | | | 5.1 | 5.5 |
| SE | .8 | 2.6 | 1.4 | .4 | .0 | | | | | | | 5.2 | 6.1 |
| SSE | 1.1 | 3.3 | 2.9 | .4 | .0 | | | | | | | 7.3 | 6.3 |
| S | 1.1 | 2.1 | 3.0 | .7 | .1 | | | | | | | 7.1 | 7.1 |
| SSW | .4 | .8 | .8 | .1 | | | | | | | | 2.3 | 6.1 |
| SW | .4 | 1.0 | 1.2 | .4 | .0 | | | | | | | 3.0 | 7.2 |
| WSW | .9 | 1.3 | 1.8 | .9 | .0 | | | | | | | 4.6 | 7.9 |
| W | 1.3 | 3.6 | 4.8 | 3.0 | .4 | .0 | | | | | | 13.3 | 8.7 |
| WNW | .3 | 2.7 | 3.4 | 2.3 | .9 | .0 | | | | | | 9.6 | 9.0 |
| NW | .9 | 2.2 | 2.0 | 1.2 | .1 | .0 | | | | | | 6.1 | 8.0 |
| NNW | .6 | 1.3 | 1.7 | .3 | .0 | | | | | | | 3.9 | 6.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 3.9 | |
| | 12.2 | 33.2 | 34.9 | 13.8 | 2.2 | .1 | | | | | | 100.0 | 7.1 |

TOTAL NUMBER OF OBSERVATIONS

2044

3

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JEC
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1.0 | 1.6 | 1.3 | .4 | .1 | | | | | | | 4.4 | 6.6 |
| NNE | .7 | .9 | 1.3 | .7 | .2 | | | | | | | 3.8 | 8.1 |
| NE | .9 | 2.0 | 2.1 | .8 | .0 | | | | | | | 5.4 | 7.4 |
| ENE | 1.1 | 2.3 | 1.9 | .3 | | | | | | | | 5.9 | 6.1 |
| E | 2.8 | 2.9 | .7 | .1 | | | | | | | | 6.6 | 4.2 |
| ESE | 1.4 | 1.1 | .3 | .1 | | | | | | | | 2.8 | 4.3 |
| SE | 1.9 | 1.0 | .8 | .2 | | | | | | | | 3.9 | 4.7 |
| SSE | 1.5 | 2.5 | 1.2 | .2 | .0 | .1 | | | | | | 5.5 | 5.6 |
| S | 1.7 | 4.1 | 2.0 | .7 | .0 | | | | | | | 8.5 | 5.9 |
| SSW | .8 | 1.1 | .5 | .1 | | | | | | | | 2.3 | 5.1 |
| SW | .5 | 1.0 | .5 | | | | | | | | | 2.1 | 5.2 |
| WSW | 1.2 | 1.3 | .7 | .0 | | | | | | | | 3.3 | 4.7 |
| W | 2.7 | 3.2 | 2.1 | .5 | .0 | | .0 | | | | | 8.6 | 5.7 |
| WNW | 1.8 | 2.0 | 1.3 | 1.4 | .1 | .0 | | | | | | 6.7 | 7.1 |
| NW | 1.1 | 1.3 | .9 | .3 | .0 | | | | | | | 3.9 | 5.6 |
| NNW | 1.0 | .5 | .5 | | .1 | .0 | | | | | | 2.2 | 5.6 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 24.1 | |
| | 21.9 | 28.9 | 18.1 | 6.0 | .8 | .2 | .0 | | | | | 100.0 | 4.4 |

TOTAL NUMBER OF OBSERVATIONS

2045

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .7 | 1.3 | 1.2 | .6 | .1 | | | | | | | 3.9 | 7.4 |
| NNE | 1.2 | 1.8 | 2.3 | .9 | .2 | | | | | | | 6.4 | 7.4 |
| NE | 2.1 | 2.9 | 2.0 | .6 | .0 | | | | | | | 7.6 | 5.9 |
| ENE | 1.1 | 1.5 | 1.1 | .3 | | | | | | | | 4.0 | 5.7 |
| E | 1.2 | 1.1 | .5 | | | | | | | | | 2.8 | 4.5 |
| ESE | .6 | .5 | .1 | | | | | | | | | 1.3 | 4.5 |
| SE | .4 | .7 | .8 | .1 | | | | | | | | 2.1 | 6.1 |
| SSE | 1.6 | .9 | .6 | .2 | .0 | | | | | | | 3.4 | 5.1 |
| S | 2.0 | 2.3 | 2.7 | .3 | .2 | | | | | | | 7.4 | 6.2 |
| SSW | .8 | 1.5 | .8 | .4 | | | | | | | | 3.5 | 6.2 |
| SW | 1.4 | 1.1 | 1.2 | .1 | | | | | | | | 3.9 | 5.2 |
| WSW | 1.9 | 1.6 | 1.0 | .0 | | | | | | | | 4.5 | 4.7 |
| W | 2.2 | 3.6 | 1.2 | .7 | | | | | | | | 8.1 | 5.4 |
| WNW | .7 | 1.5 | 1.9 | .6 | .1 | | | | | | | 4.9 | 7.4 |
| NW | 1.0 | 1.3 | 1.3 | .7 | .0 | | | | | | | 4.4 | 6.8 |
| NNW | .9 | 1.1 | .9 | .2 | | | | | | | | 3.1 | 5.8 |
| VARBL | | | | | | | | | | | | 28.6 | |
| CALM | | | | | | | | | | | | | |
| | 20.3 | 24.8 | 19.6 | 5.9 | .8 | | | | | | | 100.0 | 4.3 |

TOTAL NUMBER OF OBSERVATIONS

2043

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

ALL
MONTH

INSTRUMENT

ALL
HOURS (L.S.T.)

CLASS
CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,

CONDITION
AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 2.2 | 4.1 | 4.1 | 1.1 | .1 | | | | | | | 11.8 | 6.6 |
| NNE | 2.1 | 4.1 | 4.9 | 2.4 | .3 | .1 | .0 | | | | | 13.9 | 7.7 |
| NE | 2.1 | 3.5 | 3.9 | 2.2 | .3 | .0 | | | | | | 12.1 | 7.6 |
| ENE | 1.1 | 2.4 | 3.3 | 1.7 | .2 | .1 | .0 | .0 | | | | 8.7 | 6.1 |
| E | 1.0 | 1.9 | 2.1 | .8 | .1 | .0 | .0 | .0 | | | | 5.9 | 7.1 |
| ESE | .4 | .5 | .7 | .3 | .0 | .0 | .0 | .0 | | | | 2.0 | 7.3 |
| SE | .4 | .6 | .5 | .2 | .0 | | | .0 | | | | 1.7 | 6.7 |
| SSE | .3 | .6 | .6 | .4 | .1 | .0 | | | | | | 2.0 | 8.5 |
| S | .7 | 1.2 | 1.5 | .8 | .1 | .0 | | | | | | 4.3 | 7.8 |
| SSW | .4 | .9 | 1.2 | .5 | .1 | .0 | | | | | | 3.0 | 7.8 |
| SW | .3 | 1.0 | 1.0 | .3 | .1 | .0 | .0 | | | | | 3.0 | 7.1 |
| WSW | .5 | 1.0 | 1.0 | .4 | .0 | .1 | | .0 | | | | 3.0 | 7.5 |
| W | .8 | 1.3 | 1.6 | .7 | .2 | .0 | .0 | | | | | 4.8 | 7.6 |
| WNW | .5 | 1.1 | 1.2 | .8 | .1 | .0 | .0 | | | | | 3.5 | 7.9 |
| NW | .7 | 1.3 | 1.4 | .4 | .1 | .0 | .0 | | .0 | | | 3.9 | 6.8 |
| NNW | .9 | 1.7 | 1.8 | .5 | .1 | .0 | | | | | | 5.0 | 6.9 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | | | | | | | | 11.5 | |
| | 14.7 | 27.4 | 30.7 | 13.2 | 1.9 | .5 | .1 | .0 | .0 | | | 100.0 | 6.6 |

TOTAL NUMBER OF OBSERVATIONS

19134

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for U. S. Navy and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | |
|-------------------|----------------------------|-----|-----|-----|------|------|------|------|------|------|-----|-----|-----|--------|-------|
| | V 10 | V 6 | V 5 | V 4 | V 3 | V 2½ | V 2 | V 1½ | V 1¼ | V 1 | V ¾ | V ¾ | V ¾ | V 5/16 | V 0 |
| NO CEILING | | | | | | | | | | | | | | | |
| V 1300 | | | | | | | | | | | | | | | |
| V 1500 | | | | | 91.0 | | | | | | | | | | 92.6 |
| V 1200 | | | | | | | | | | | | | | | |
| V 1000 | | | | | | | | | | | | | | | |
| V 900 | | | | | | | | | | | | | | | |
| V 800 | | | | | | | | | | | | | | | |
| V 700 | | | | | | | | | | | | | | | |
| V 600 | | | | | | | | | | | | | | | |
| V 500 | | | | | | | | | | 97.4 | | | | | 98.1 |
| V 400 | | | | | | | | | | | | | | | |
| V 300 | | | | | | | | | | | | | | | |
| V 200 | | | | | | | | | | | | | | | |
| V 100 | | | | | | | | | | | | | | | |
| V 0 | | | | | 95.4 | | 96.9 | | | 98.3 | | | | | 100.0 |

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 .
For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0 . From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus, 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13624
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 35.0 | 51.9 | 53.6 | 54.5 | 55.3 | 55.4 | 55.8 | 55.9 | 56.0 | 56.2 | 56.4 | 56.4 | 56.5 | 56.5 | 56.6 | 56.8 |
| ≥ 20000 | 40.1 | 59.7 | 61.6 | 62.7 | 63.5 | 63.6 | 64.0 | 64.2 | 64.3 | 64.5 | 64.7 | 64.7 | 64.8 | 64.9 | 65.0 | 65.2 |
| ≥ 18000 | 40.3 | 59.9 | 61.9 | 63.0 | 63.8 | 63.9 | 64.3 | 64.5 | 64.5 | 64.8 | 65.0 | 65.0 | 65.1 | 65.1 | 65.3 | 65.4 |
| ≥ 16000 | 40.4 | 60.2 | 62.1 | 63.2 | 64.0 | 64.2 | 64.6 | 64.8 | 64.8 | 65.1 | 65.2 | 65.2 | 65.4 | 65.4 | 65.5 | 65.7 |
| ≥ 14000 | 41.3 | 61.5 | 63.5 | 64.6 | 65.5 | 65.6 | 66.0 | 66.2 | 66.3 | 66.5 | 66.7 | 66.7 | 66.8 | 66.9 | 67.0 | 67.2 |
| ≥ 12000 | 42.6 | 63.8 | 65.9 | 67.0 | 67.9 | 68.0 | 68.4 | 68.6 | 68.7 | 69.0 | 69.1 | 69.1 | 69.3 | 69.3 | 69.4 | 69.6 |
| ≥ 10000 | 44.1 | 66.7 | 68.9 | 70.1 | 71.0 | 71.1 | 71.6 | 71.8 | 71.8 | 72.1 | 72.3 | 72.3 | 72.4 | 72.4 | 72.6 | 72.8 |
| ≥ 9000 | 44.5 | 67.6 | 69.8 | 71.1 | 72.0 | 72.1 | 72.6 | 72.8 | 72.8 | 73.1 | 73.3 | 73.3 | 73.4 | 73.5 | 73.6 | 73.8 |
| ≥ 8000 | 45.4 | 69.3 | 71.7 | 72.9 | 73.9 | 74.0 | 74.5 | 74.7 | 74.8 | 75.1 | 75.2 | 75.2 | 75.4 | 75.4 | 75.6 | 75.7 |
| ≥ 7000 | 45.9 | 70.4 | 72.8 | 74.1 | 75.1 | 75.2 | 75.7 | 75.9 | 76.0 | 76.3 | 76.4 | 76.4 | 76.6 | 76.6 | 76.7 | 76.9 |
| ≥ 6000 | 46.3 | 71.2 | 73.7 | 75.0 | 76.0 | 76.1 | 76.6 | 76.9 | 76.9 | 77.2 | 77.4 | 77.4 | 77.5 | 77.6 | 77.7 | 77.9 |
| ≥ 5000 | 46.8 | 72.3 | 74.8 | 76.2 | 77.2 | 77.4 | 77.9 | 78.1 | 78.2 | 78.5 | 78.6 | 78.6 | 78.8 | 78.8 | 78.9 | 79.1 |
| ≥ 4500 | 47.1 | 72.8 | 75.4 | 76.8 | 77.8 | 78.0 | 78.5 | 78.8 | 78.8 | 79.1 | 79.3 | 79.3 | 79.4 | 79.5 | 79.6 | 79.8 |
| ≥ 4000 | 47.7 | 74.0 | 76.6 | 78.0 | 79.1 | 79.3 | 79.8 | 80.0 | 80.1 | 80.4 | 80.6 | 80.6 | 80.7 | 80.8 | 80.9 | 81.1 |
| ≥ 3500 | 48.3 | 75.1 | 77.8 | 79.2 | 80.3 | 80.5 | 81.0 | 81.3 | 81.4 | 81.7 | 81.8 | 81.8 | 82.0 | 82.0 | 82.2 | 82.4 |
| ≥ 3000 | 49.4 | 77.0 | 79.8 | 81.4 | 82.5 | 82.7 | 83.3 | 83.5 | 83.6 | 83.9 | 84.1 | 84.1 | 84.2 | 84.3 | 84.4 | 84.6 |
| ≥ 2500 | 50.7 | 79.4 | 82.3 | 83.9 | 85.1 | 85.3 | 85.9 | 86.1 | 86.2 | 86.5 | 86.7 | 86.7 | 86.9 | 86.9 | 87.0 | 87.2 |
| ≥ 2000 | 51.4 | 81.0 | 84.0 | 85.7 | 87.0 | 87.1 | 87.8 | 88.0 | 88.1 | 88.4 | 88.5 | 88.6 | 88.8 | 88.8 | 88.9 | 89.1 |
| ≥ 1800 | 51.6 | 81.5 | 84.6 | 86.2 | 87.5 | 87.7 | 88.3 | 88.6 | 88.7 | 89.0 | 89.2 | 89.2 | 89.4 | 89.4 | 89.5 | 89.7 |
| ≥ 1500 | 52.0 | 82.5 | 85.7 | 87.4 | 88.8 | 89.0 | 89.6 | 89.9 | 90.0 | 90.3 | 90.5 | 90.5 | 90.7 | 90.7 | 90.9 | 91.1 |
| ≥ 1200 | 52.3 | 83.5 | 86.8 | 88.7 | 90.1 | 90.3 | 91.0 | 91.3 | 91.4 | 91.7 | 91.9 | 91.9 | 92.1 | 92.1 | 92.2 | 92.4 |
| ≥ 1000 | 52.5 | 84.2 | 87.6 | 89.5 | 91.0 | 91.2 | 91.9 | 92.2 | 92.3 | 92.7 | 92.9 | 92.9 | 93.1 | 93.1 | 93.2 | 93.4 |
| ≥ 900 | 52.5 | 84.5 | 88.0 | 90.0 | 91.5 | 91.8 | 92.5 | 92.8 | 92.9 | 93.3 | 93.5 | 93.5 | 93.7 | 93.7 | 93.8 | 94.0 |
| ≥ 800 | 52.6 | 84.9 | 88.5 | 90.6 | 92.2 | 92.4 | 93.2 | 93.5 | 93.6 | 94.0 | 94.2 | 94.2 | 94.4 | 94.4 | 94.6 | 94.7 |
| ≥ 700 | 52.7 | 85.2 | 88.9 | 91.1 | 92.8 | 93.1 | 93.9 | 94.2 | 94.3 | 94.7 | 94.9 | 94.9 | 95.1 | 95.1 | 95.3 | 95.5 |
| ≥ 600 | 52.7 | 85.5 | 89.3 | 91.5 | 93.3 | 93.6 | 94.5 | 94.9 | 95.0 | 95.4 | 95.6 | 95.6 | 95.8 | 95.8 | 96.0 | 96.1 |
| ≥ 500 | 52.7 | 85.7 | 89.6 | 92.0 | 93.9 | 94.2 | 95.2 | 95.6 | 95.7 | 96.2 | 96.4 | 96.4 | 96.6 | 96.7 | 96.8 | 97.0 |
| ≥ 400 | 52.7 | 85.9 | 89.8 | 92.2 | 94.3 | 94.7 | 95.7 | 96.3 | 96.4 | 97.0 | 97.2 | 97.2 | 97.4 | 97.4 | 97.6 | 97.8 |
| ≥ 300 | 52.7 | 85.9 | 89.9 | 92.4 | 94.6 | 95.0 | 96.2 | 96.9 | 97.0 | 97.7 | 98.0 | 98.0 | 98.2 | 98.2 | 98.4 | 98.6 |
| ≥ 200 | 52.7 | 85.9 | 90.0 | 92.5 | 94.7 | 95.1 | 96.4 | 97.1 | 97.3 | 98.0 | 98.4 | 98.4 | 98.7 | 98.7 | 98.9 | 99.2 |
| ≥ 100 | 52.7 | 85.9 | 90.0 | 92.5 | 94.7 | 95.1 | 96.4 | 97.1 | 97.3 | 98.1 | 98.5 | 98.5 | 98.9 | 98.9 | 99.2 | 99.5 |
| ≥ 0 | 52.7 | 85.9 | 90.0 | 92.5 | 94.7 | 95.1 | 96.4 | 97.1 | 97.3 | 98.1 | 98.5 | 98.5 | 98.9 | 99.0 | 99.3 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 19284

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 33.2 | 48.6 | 50.3 | 51.0 | 51.9 | 52.0 | 52.3 | 52.5 | 52.5 | 52.8 | 53.0 | 53.0 | 53.2 | 53.2 | 53.3 | 53.6 |
| ≥ 20000 | 36.8 | 54.3 | 56.1 | 56.9 | 57.8 | 58.0 | 58.3 | 58.5 | 58.6 | 58.9 | 59.1 | 59.2 | 59.4 | 59.4 | 59.5 | 59.8 |
| ≥ 18000 | 36.9 | 54.3 | 56.3 | 57.1 | 58.0 | 58.2 | 58.6 | 58.7 | 58.8 | 59.1 | 59.4 | 59.4 | 59.6 | 59.6 | 59.8 | 60.0 |
| ≥ 16000 | 37.1 | 54.8 | 56.6 | 57.3 | 58.4 | 58.5 | 58.9 | 59.1 | 59.2 | 59.5 | 59.7 | 59.7 | 59.9 | 59.9 | 60.1 | 60.4 |
| ≥ 14000 | 37.7 | 55.9 | 57.7 | 58.6 | 59.6 | 59.7 | 60.1 | 60.3 | 60.3 | 60.7 | 60.9 | 60.9 | 61.1 | 61.1 | 61.3 | 61.5 |
| ≥ 12000 | 38.7 | 57.6 | 59.6 | 60.5 | 61.5 | 61.6 | 62.0 | 62.2 | 62.3 | 62.6 | 62.8 | 62.9 | 63.1 | 63.1 | 63.2 | 63.5 |
| ≥ 10000 | 39.9 | 60.1 | 62.1 | 63.1 | 64.1 | 64.3 | 64.7 | 64.9 | 64.9 | 65.3 | 65.5 | 65.5 | 65.7 | 65.7 | 65.9 | 66.2 |
| ≥ 9000 | 40.3 | 60.9 | 63.0 | 64.0 | 65.0 | 65.1 | 65.6 | 65.8 | 65.8 | 66.2 | 66.4 | 66.4 | 66.6 | 66.6 | 66.8 | 67.1 |
| ≥ 8000 | 41.1 | 62.6 | 64.8 | 65.8 | 66.9 | 67.1 | 67.5 | 67.7 | 67.8 | 68.2 | 68.4 | 68.4 | 68.6 | 68.6 | 68.8 | 69.1 |
| ≥ 7000 | 41.8 | 64.4 | 66.6 | 67.7 | 68.8 | 69.0 | 69.4 | 69.7 | 69.7 | 70.1 | 70.4 | 70.4 | 70.6 | 70.6 | 70.8 | 71.0 |
| ≥ 6000 | 42.2 | 65.6 | 67.9 | 69.0 | 70.2 | 70.3 | 70.8 | 71.0 | 71.1 | 71.5 | 71.7 | 71.8 | 72.0 | 72.0 | 72.2 | 72.4 |
| ≥ 5000 | 43.0 | 67.3 | 69.7 | 70.9 | 72.1 | 72.3 | 72.8 | 73.0 | 73.1 | 73.5 | 73.8 | 73.8 | 74.0 | 74.0 | 74.2 | 74.5 |
| ≥ 4500 | 43.3 | 68.1 | 70.6 | 71.8 | 73.0 | 73.2 | 73.7 | 74.0 | 74.0 | 74.5 | 74.7 | 74.7 | 74.9 | 74.9 | 75.2 | 75.4 |
| ≥ 4000 | 43.9 | 69.4 | 72.0 | 73.3 | 74.6 | 74.8 | 75.4 | 75.6 | 75.7 | 76.1 | 76.4 | 76.4 | 76.6 | 76.6 | 76.8 | 77.1 |
| ≥ 3500 | 44.3 | 70.4 | 73.0 | 74.4 | 75.8 | 76.0 | 76.5 | 76.8 | 76.9 | 77.3 | 77.6 | 77.6 | 77.8 | 77.8 | 78.0 | 78.3 |
| ≥ 3000 | 44.9 | 71.7 | 74.4 | 75.8 | 77.3 | 77.5 | 78.1 | 78.3 | 78.4 | 78.9 | 79.1 | 79.1 | 79.3 | 79.4 | 79.6 | 79.8 |
| ≥ 2500 | 45.5 | 73.4 | 76.2 | 77.7 | 79.2 | 79.4 | 80.1 | 80.4 | 80.4 | 80.9 | 81.2 | 81.2 | 81.4 | 81.5 | 81.7 | 81.9 |
| ≥ 2000 | 46.1 | 74.8 | 77.6 | 79.2 | 80.8 | 81.0 | 81.7 | 82.1 | 82.1 | 82.6 | 82.9 | 82.9 | 83.1 | 83.1 | 83.4 | 83.6 |
| ≥ 1800 | 46.2 | 75.1 | 78.0 | 79.6 | 81.2 | 81.5 | 82.2 | 82.5 | 82.6 | 83.1 | 83.4 | 83.4 | 83.6 | 83.7 | 83.9 | 84.1 |
| ≥ 1500 | 46.6 | 76.2 | 79.3 | 80.9 | 82.6 | 82.8 | 83.5 | 83.9 | 84.0 | 84.5 | 84.8 | 84.8 | 85.0 | 85.0 | 85.3 | 85.5 |
| ≥ 1200 | 46.9 | 77.3 | 80.5 | 82.3 | 84.0 | 84.3 | 85.1 | 85.5 | 85.5 | 86.1 | 86.4 | 86.4 | 86.6 | 86.6 | 86.9 | 87.1 |
| ≥ 1000 | 47.1 | 78.1 | 81.4 | 83.3 | 85.1 | 85.4 | 86.2 | 86.7 | 86.8 | 87.3 | 87.6 | 87.6 | 87.8 | 87.8 | 88.1 | 88.3 |
| ≥ 900 | 47.1 | 78.3 | 81.8 | 83.7 | 85.5 | 85.9 | 86.7 | 87.2 | 87.2 | 87.8 | 88.1 | 88.1 | 88.3 | 88.3 | 88.6 | 88.8 |
| ≥ 800 | 47.2 | 78.8 | 82.2 | 84.2 | 86.2 | 86.5 | 87.4 | 87.8 | 87.9 | 88.5 | 88.8 | 88.8 | 89.0 | 89.0 | 89.3 | 89.5 |
| ≥ 700 | 47.2 | 79.1 | 82.7 | 84.8 | 86.9 | 87.2 | 88.1 | 88.7 | 88.8 | 89.3 | 89.6 | 89.6 | 89.9 | 89.9 | 90.1 | 90.4 |
| ≥ 600 | 47.3 | 79.5 | 83.2 | 85.3 | 87.7 | 88.1 | 89.0 | 89.6 | 89.7 | 90.4 | 90.7 | 90.7 | 90.9 | 90.9 | 91.2 | 91.4 |
| ≥ 500 | 47.3 | 79.9 | 83.8 | 86.2 | 88.6 | 89.0 | 90.2 | 90.9 | 91.0 | 91.7 | 92.0 | 92.0 | 92.3 | 92.3 | 92.5 | 92.8 |
| ≥ 400 | 47.3 | 80.1 | 84.1 | 86.7 | 89.4 | 90.0 | 91.4 | 92.3 | 92.4 | 93.3 | 93.6 | 93.7 | 93.9 | 93.9 | 94.2 | 94.4 |
| ≥ 300 | 47.3 | 80.1 | 84.3 | 87.0 | 89.9 | 90.6 | 92.2 | 93.3 | 93.6 | 94.9 | 95.4 | 95.4 | 95.7 | 95.8 | 96.0 | 96.3 |
| ≥ 200 | 47.3 | 80.2 | 84.3 | 87.1 | 90.0 | 90.8 | 92.6 | 94.0 | 94.3 | 95.8 | 96.5 | 96.6 | 97.1 | 97.1 | 97.4 | 97.7 |
| ≥ 100 | 47.3 | 80.2 | 84.3 | 87.1 | 90.0 | 90.8 | 92.6 | 94.0 | 94.4 | 96.0 | 96.9 | 96.9 | 97.7 | 97.8 | 98.3 | 98.7 |
| ≥ 0 | 47.3 | 80.2 | 84.3 | 87.1 | 90.0 | 90.8 | 92.6 | 94.0 | 94.4 | 96.0 | 96.9 | 97.0 | 97.8 | 97.9 | 98.5 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 17111

USAFETAC

FORM
AR 64

0-14-5 (OL 1)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (EST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 33.1 | 47.9 | 49.2 | 50.1 | 50.7 | 50.8 | 51.1 | 51.2 | 51.2 | 51.4 | 51.5 | 51.5 | 51.6 | 51.6 | 51.7 | 51.9 |
| ≥ 20000 | 37.1 | 54.3 | 55.7 | 56.8 | 57.4 | 57.5 | 57.8 | 57.9 | 58.0 | 58.2 | 58.3 | 58.3 | 58.4 | 58.4 | 58.5 | 58.7 |
| ≥ 18000 | 37.3 | 54.5 | 55.0 | 57.1 | 57.7 | 57.8 | 58.1 | 58.2 | 58.3 | 58.3 | 58.6 | 58.6 | 58.7 | 58.7 | 58.9 | 59.0 |
| ≥ 16000 | 37.4 | 54.8 | 56.2 | 57.3 | 58.0 | 58.1 | 58.4 | 58.5 | 58.6 | 58.7 | 58.9 | 58.9 | 59.0 | 59.0 | 59.1 | 59.3 |
| ≥ 14000 | 38.2 | 56.1 | 57.6 | 58.7 | 59.3 | 59.4 | 59.8 | 59.9 | 59.9 | 60.1 | 60.3 | 60.3 | 60.4 | 60.4 | 60.5 | 60.7 |
| ≥ 12000 | 39.1 | 57.9 | 59.4 | 60.5 | 61.7 | 61.3 | 61.7 | 61.8 | 61.9 | 62.1 | 62.2 | 62.2 | 62.3 | 62.3 | 62.4 | 62.6 |
| ≥ 10000 | 40.8 | 60.9 | 62.3 | 63.7 | 64.4 | 64.5 | 64.9 | 65.0 | 65.1 | 65.3 | 65.4 | 65.4 | 65.6 | 65.6 | 65.7 | 65.8 |
| ≥ 9000 | 41.3 | 61.9 | 63.6 | 64.8 | 65.5 | 65.6 | 66.1 | 66.2 | 66.2 | 66.4 | 66.6 | 66.6 | 66.7 | 66.7 | 66.8 | 67.0 |
| ≥ 8000 | 42.3 | 63.8 | 65.6 | 67.0 | 67.7 | 67.9 | 68.3 | 68.4 | 68.5 | 68.7 | 68.8 | 68.8 | 69.0 | 69.0 | 69.1 | 69.3 |
| ≥ 7000 | 42.8 | 64.5 | 66.6 | 67.9 | 68.8 | 68.9 | 69.4 | 69.5 | 69.5 | 69.7 | 69.9 | 69.9 | 70.0 | 70.0 | 70.1 | 70.3 |
| ≥ 6000 | 43.5 | 65.9 | 67.9 | 69.2 | 70.1 | 70.2 | 70.7 | 70.8 | 70.8 | 71.1 | 71.2 | 71.2 | 71.3 | 71.3 | 71.5 | 71.6 |
| ≥ 5000 | 44.6 | 67.7 | 69.9 | 71.3 | 72.2 | 72.3 | 72.8 | 72.9 | 73.0 | 73.2 | 73.3 | 73.3 | 73.5 | 73.5 | 73.6 | 73.7 |
| ≥ 4500 | 45.2 | 68.7 | 70.8 | 72.3 | 73.2 | 73.4 | 73.9 | 74.0 | 74.0 | 74.3 | 74.4 | 74.4 | 74.5 | 74.5 | 74.7 | 74.8 |
| ≥ 4000 | 46.0 | 70.1 | 72.4 | 73.9 | 74.9 | 75.1 | 75.6 | 75.7 | 75.8 | 76.0 | 76.1 | 76.1 | 76.3 | 76.3 | 76.4 | 76.6 |
| ≥ 3500 | 46.5 | 71.2 | 73.6 | 75.1 | 76.1 | 76.3 | 76.8 | 76.9 | 77.0 | 77.3 | 77.4 | 77.4 | 77.6 | 77.6 | 77.7 | 77.8 |
| ≥ 3000 | 47.2 | 72.6 | 75.0 | 76.7 | 77.7 | 77.9 | 78.5 | 78.6 | 78.7 | 78.9 | 79.0 | 79.0 | 79.2 | 79.2 | 79.3 | 79.5 |
| ≥ 2500 | 48.0 | 74.2 | 76.8 | 78.6 | 79.7 | 79.8 | 80.4 | 80.5 | 80.6 | 80.9 | 81.0 | 81.0 | 81.2 | 81.2 | 81.3 | 81.5 |
| ≥ 2000 | 48.5 | 75.5 | 78.2 | 80.1 | 81.2 | 81.4 | 82.0 | 82.2 | 82.3 | 82.5 | 82.7 | 82.7 | 82.8 | 82.8 | 83.0 | 83.1 |
| ≥ 1800 | 48.8 | 76.0 | 78.8 | 80.7 | 81.9 | 82.1 | 82.7 | 82.8 | 82.9 | 83.2 | 83.3 | 83.3 | 83.5 | 83.5 | 83.6 | 83.8 |
| ≥ 1500 | 49.1 | 77.0 | 79.9 | 81.8 | 83.1 | 83.3 | 84.0 | 84.1 | 84.2 | 84.3 | 84.6 | 84.6 | 84.8 | 84.8 | 84.9 | 85.1 |
| ≥ 1200 | 49.5 | 78.3 | 81.3 | 83.4 | 84.9 | 85.1 | 85.8 | 85.9 | 86.0 | 86.3 | 86.5 | 86.5 | 86.6 | 86.6 | 86.8 | 86.9 |
| ≥ 1000 | 49.6 | 78.9 | 82.1 | 84.4 | 86.1 | 86.3 | 87.1 | 87.3 | 87.4 | 87.7 | 87.8 | 87.8 | 88.0 | 88.0 | 88.1 | 88.3 |
| ≥ 900 | 49.7 | 79.4 | 82.7 | 85.1 | 86.8 | 87.2 | 88.0 | 88.2 | 88.3 | 88.6 | 88.7 | 88.7 | 88.9 | 88.9 | 89.0 | 89.2 |
| ≥ 800 | 49.8 | 80.0 | 83.5 | 86.1 | 88.0 | 88.4 | 89.3 | 89.3 | 89.7 | 90.0 | 90.1 | 90.1 | 90.3 | 90.3 | 90.4 | 90.6 |
| ≥ 700 | 49.9 | 80.3 | 84.1 | 86.9 | 89.0 | 89.5 | 90.4 | 90.7 | 90.9 | 91.2 | 91.4 | 91.4 | 91.6 | 91.6 | 91.7 | 91.9 |
| ≥ 600 | 50.0 | 80.7 | 84.6 | 87.6 | 89.7 | 90.5 | 91.6 | 91.9 | 92.1 | 92.5 | 92.6 | 92.6 | 92.8 | 92.8 | 93.0 | 93.1 |
| ≥ 500 | 50.1 | 81.1 | 85.2 | 88.3 | 90.9 | 91.5 | 92.8 | 93.2 | 93.4 | 93.8 | 94.0 | 94.0 | 94.2 | 94.2 | 94.3 | 94.5 |
| ≥ 400 | 50.1 | 81.3 | 85.4 | 88.8 | 91.6 | 92.2 | 93.8 | 94.4 | 94.6 | 95.1 | 95.4 | 95.4 | 95.6 | 95.6 | 95.7 | 95.9 |
| ≥ 300 | 50.1 | 81.3 | 85.6 | 89.1 | 92.1 | 92.7 | 94.6 | 95.4 | 95.7 | 96.4 | 96.7 | 96.8 | 97.0 | 97.1 | 97.2 | 97.4 |
| ≥ 200 | 50.1 | 81.4 | 85.6 | 89.1 | 92.2 | 92.9 | 94.9 | 95.8 | 96.1 | 97.1 | 97.6 | 97.6 | 98.0 | 98.0 | 98.2 | 98.4 |
| ≥ 100 | 50.1 | 81.4 | 85.6 | 89.1 | 92.2 | 92.9 | 94.9 | 95.9 | 96.2 | 97.3 | 97.8 | 97.8 | 98.3 | 98.4 | 98.7 | 99.1 |
| ≥ 0 | 50.1 | 81.4 | 85.6 | 89.1 | 92.2 | 92.9 | 94.9 | 95.9 | 96.2 | 97.3 | 97.8 | 97.8 | 98.4 | 98.5 | 99.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 15595

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 37.6 | 51.2 | 52.5 | 53.1 | 53.6 | 53.6 | 54.0 | 54.1 | 54.2 | 54.3 | 54.4 | 54.4 | 54.4 | 54.4 | 54.5 | 54.6 |
| ≥ 20000 | 42.9 | 58.9 | 60.3 | 61.1 | 61.6 | 61.7 | 62.1 | 62.3 | 62.3 | 62.5 | 62.5 | 62.5 | 62.6 | 62.6 | 62.7 | 62.7 |
| ≥ 18000 | 43.1 | 59.2 | 60.6 | 61.4 | 61.9 | 62.0 | 62.4 | 62.6 | 62.6 | 62.8 | 62.8 | 62.8 | 62.9 | 62.9 | 63.0 | 63.0 |
| ≥ 16000 | 43.3 | 59.5 | 60.9 | 61.7 | 62.2 | 62.3 | 62.7 | 62.9 | 62.9 | 63.1 | 63.1 | 63.1 | 63.2 | 63.2 | 63.3 | 63.3 |
| ≥ 14000 | 44.2 | 60.9 | 62.4 | 63.2 | 63.7 | 63.8 | 64.2 | 64.4 | 64.4 | 64.6 | 64.6 | 64.6 | 64.7 | 64.7 | 64.8 | 64.9 |
| ≥ 12000 | 45.5 | 63.0 | 64.6 | 65.4 | 65.9 | 66.0 | 66.5 | 66.6 | 66.7 | 66.8 | 66.9 | 66.9 | 66.9 | 67.0 | 67.0 | 67.1 |
| ≥ 10000 | 46.9 | 65.5 | 67.1 | 68.0 | 68.6 | 68.7 | 69.1 | 69.3 | 69.4 | 69.5 | 69.6 | 69.6 | 69.7 | 69.7 | 69.8 | 69.8 |
| ≥ 9000 | 47.3 | 66.4 | 68.0 | 68.9 | 69.5 | 69.6 | 70.0 | 70.2 | 70.3 | 70.5 | 70.5 | 70.5 | 70.6 | 70.6 | 70.7 | 70.7 |
| ≥ 8000 | 48.3 | 68.3 | 70.2 | 71.1 | 71.8 | 71.9 | 72.4 | 72.5 | 72.6 | 72.8 | 72.8 | 72.8 | 72.9 | 72.9 | 73.0 | 73.1 |
| ≥ 7000 | 48.9 | 69.8 | 71.5 | 72.5 | 73.2 | 73.3 | 73.8 | 74.0 | 74.0 | 74.2 | 74.3 | 74.3 | 74.3 | 74.3 | 74.4 | 74.5 |
| ≥ 6000 | 49.4 | 70.8 | 72.6 | 73.6 | 74.3 | 74.4 | 74.9 | 75.1 | 75.1 | 75.3 | 75.4 | 75.4 | 75.4 | 75.5 | 75.6 | 75.6 |
| ≥ 5000 | 50.1 | 72.0 | 74.0 | 75.0 | 75.8 | 75.9 | 76.4 | 76.6 | 76.7 | 76.9 | 76.9 | 76.9 | 77.0 | 77.0 | 77.1 | 77.2 |
| ≥ 4500 | 50.5 | 72.8 | 74.8 | 75.9 | 76.6 | 76.7 | 77.3 | 77.5 | 77.5 | 77.7 | 77.8 | 77.8 | 77.9 | 77.9 | 78.0 | 78.1 |
| ≥ 4000 | 51.3 | 74.3 | 76.5 | 77.6 | 78.4 | 78.5 | 79.0 | 79.3 | 79.3 | 79.5 | 79.6 | 79.6 | 79.7 | 79.7 | 79.8 | 79.9 |
| ≥ 3500 | 51.9 | 75.4 | 77.7 | 78.8 | 79.6 | 79.7 | 80.3 | 80.6 | 80.6 | 80.8 | 80.9 | 80.9 | 81.0 | 81.0 | 81.1 | 81.2 |
| ≥ 3000 | 52.5 | 76.7 | 79.1 | 80.3 | 81.2 | 81.3 | 81.9 | 82.2 | 82.2 | 82.5 | 82.5 | 82.5 | 82.6 | 82.6 | 82.7 | 82.8 |
| ≥ 2500 | 53.3 | 78.4 | 80.8 | 82.1 | 83.1 | 83.2 | 83.9 | 84.2 | 84.2 | 84.4 | 84.5 | 84.5 | 84.6 | 84.6 | 84.7 | 84.8 |
| ≥ 2000 | 53.9 | 79.8 | 82.4 | 83.7 | 84.7 | 84.9 | 85.5 | 85.8 | 85.9 | 86.1 | 86.2 | 86.2 | 86.3 | 86.3 | 86.4 | 86.5 |
| ≥ 1800 | 54.0 | 80.2 | 82.8 | 84.2 | 85.2 | 85.3 | 86.0 | 86.3 | 86.3 | 86.6 | 86.7 | 86.7 | 86.7 | 86.8 | 86.9 | 87.0 |
| ≥ 1500 | 54.3 | 81.1 | 83.8 | 85.2 | 86.3 | 86.4 | 87.1 | 87.5 | 87.5 | 87.8 | 87.9 | 87.9 | 87.9 | 88.0 | 88.1 | 88.2 |
| ≥ 1200 | 54.6 | 82.2 | 85.1 | 86.6 | 87.7 | 87.9 | 88.6 | 88.9 | 89.0 | 89.3 | 89.4 | 89.4 | 89.4 | 89.4 | 89.5 | 89.6 |
| ≥ 1000 | 54.7 | 83.0 | 86.0 | 87.6 | 88.8 | 89.0 | 89.8 | 90.2 | 90.2 | 90.5 | 90.6 | 90.6 | 90.7 | 90.7 | 90.8 | 90.9 |
| ≥ 900 | 54.8 | 83.4 | 86.5 | 88.2 | 89.5 | 89.7 | 90.5 | 90.9 | 91.0 | 91.3 | 91.4 | 91.4 | 91.4 | 91.5 | 91.6 | 91.7 |
| ≥ 800 | 54.9 | 83.9 | 87.2 | 89.0 | 90.3 | 90.6 | 91.4 | 91.8 | 91.9 | 92.2 | 92.3 | 92.3 | 92.3 | 92.4 | 92.5 | 92.6 |
| ≥ 700 | 54.9 | 84.4 | 87.8 | 89.7 | 91.2 | 91.5 | 92.4 | 92.9 | 92.9 | 93.2 | 93.3 | 93.3 | 93.4 | 93.4 | 93.5 | 93.6 |
| ≥ 600 | 54.9 | 84.7 | 88.3 | 90.3 | 92.0 | 92.3 | 93.4 | 93.8 | 93.9 | 94.2 | 94.3 | 94.3 | 94.4 | 94.4 | 94.5 | 94.6 |
| ≥ 500 | 55.0 | 85.0 | 88.7 | 90.8 | 92.8 | 93.2 | 94.4 | 95.0 | 95.1 | 95.4 | 95.6 | 95.6 | 95.6 | 95.7 | 95.8 | 95.9 |
| ≥ 400 | 55.0 | 85.1 | 89.0 | 91.3 | 93.6 | 94.0 | 95.4 | 96.1 | 96.3 | 96.7 | 96.9 | 96.9 | 97.0 | 97.0 | 97.1 | 97.2 |
| ≥ 300 | 55.0 | 85.2 | 89.2 | 91.6 | 94.0 | 94.5 | 96.1 | 96.9 | 97.1 | 97.7 | 97.9 | 97.9 | 98.1 | 98.1 | 98.2 | 98.3 |
| ≥ 200 | 55.0 | 85.2 | 89.2 | 91.6 | 94.1 | 94.7 | 96.3 | 97.3 | 97.5 | 98.2 | 98.6 | 98.6 | 98.8 | 98.8 | 99.0 | 99.1 |
| ≥ 100 | 55.0 | 85.2 | 89.2 | 91.6 | 94.1 | 94.7 | 96.3 | 97.3 | 97.5 | 98.3 | 98.8 | 98.8 | 99.1 | 99.2 | 99.5 | 99.7 |
| ≥ 0 | 55.0 | 85.2 | 89.2 | 91.6 | 94.1 | 94.7 | 96.3 | 97.3 | 97.5 | 98.3 | 98.8 | 98.9 | 99.2 | 99.3 | 99.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 16652

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 42.2 | 57.4 | 58.5 | 59.3 | 59.7 | 59.7 | 59.9 | 60.0 | 60.0 | 60.3 | 60.3 | 60.3 | 60.5 | 60.5 | 60.7 | 60.7 |
| ≥ 20000 | 47.9 | 65.7 | 67.0 | 67.8 | 68.2 | 68.3 | 68.5 | 68.6 | 68.6 | 68.9 | 69.0 | 69.0 | 69.1 | 69.2 | 69.3 | 69.4 |
| ≥ 18000 | 48.1 | 65.9 | 67.1 | 67.9 | 68.4 | 68.4 | 68.7 | 68.8 | 68.8 | 69.0 | 69.2 | 69.2 | 69.3 | 69.3 | 69.5 | 69.6 |
| ≥ 16000 | 48.2 | 66.2 | 67.4 | 68.2 | 68.6 | 68.7 | 68.9 | 69.0 | 69.0 | 69.3 | 69.4 | 69.4 | 69.5 | 69.6 | 69.7 | 69.8 |
| ≥ 14000 | 49.1 | 67.5 | 68.8 | 69.6 | 70.1 | 70.1 | 70.3 | 70.4 | 70.5 | 70.7 | 70.8 | 70.9 | 71.0 | 71.0 | 71.2 | 71.3 |
| ≥ 12000 | 50.1 | 69.6 | 70.9 | 71.7 | 72.2 | 72.2 | 72.5 | 72.6 | 72.6 | 72.9 | 73.0 | 73.0 | 73.1 | 73.2 | 73.3 | 73.4 |
| ≥ 10000 | 51.6 | 72.2 | 73.6 | 74.5 | 75.0 | 75.0 | 75.3 | 75.4 | 75.4 | 75.7 | 75.8 | 75.8 | 75.9 | 76.0 | 76.1 | 76.2 |
| ≥ 9000 | 52.1 | 73.1 | 74.5 | 75.4 | 75.9 | 76.0 | 76.2 | 76.3 | 76.4 | 76.6 | 76.7 | 76.7 | 76.9 | 76.9 | 77.1 | 77.2 |
| ≥ 8000 | 53.0 | 74.8 | 76.4 | 77.3 | 77.8 | 77.9 | 78.2 | 78.3 | 78.3 | 78.5 | 78.7 | 78.7 | 78.8 | 78.8 | 79.0 | 79.1 |
| ≥ 7000 | 53.6 | 76.0 | 77.5 | 78.5 | 79.0 | 79.1 | 79.4 | 79.5 | 79.5 | 79.7 | 79.9 | 79.9 | 80.0 | 80.0 | 80.2 | 80.3 |
| ≥ 6000 | 54.0 | 76.8 | 78.4 | 79.4 | 79.9 | 80.0 | 80.3 | 80.4 | 80.4 | 80.7 | 80.8 | 80.8 | 80.9 | 81.0 | 81.1 | 81.2 |
| ≥ 5000 | 54.5 | 77.8 | 79.4 | 80.4 | 81.0 | 81.0 | 81.3 | 81.4 | 81.4 | 81.7 | 81.8 | 81.8 | 82.0 | 82.0 | 82.2 | 82.3 |
| ≥ 4500 | 54.9 | 78.3 | 80.1 | 81.1 | 81.7 | 81.8 | 82.1 | 82.2 | 82.2 | 82.5 | 82.6 | 82.6 | 82.8 | 82.8 | 82.9 | 83.0 |
| ≥ 4000 | 55.6 | 79.7 | 81.5 | 82.5 | 83.1 | 83.2 | 83.5 | 83.6 | 83.6 | 83.9 | 84.0 | 84.0 | 84.2 | 84.2 | 84.3 | 84.5 |
| ≥ 3500 | 56.3 | 80.8 | 82.6 | 83.7 | 84.3 | 84.4 | 84.7 | 84.8 | 84.8 | 85.1 | 85.2 | 85.2 | 85.4 | 85.4 | 85.6 | 85.7 |
| ≥ 3000 | 57.3 | 82.6 | 84.4 | 85.5 | 86.2 | 86.3 | 86.6 | 86.7 | 86.7 | 87.0 | 87.1 | 87.1 | 87.3 | 87.3 | 87.5 | 87.6 |
| ≥ 2500 | 58.1 | 84.2 | 86.2 | 87.4 | 88.1 | 88.2 | 88.5 | 88.6 | 88.7 | 88.9 | 89.1 | 89.1 | 89.2 | 89.3 | 89.4 | 89.5 |
| ≥ 2000 | 58.9 | 85.8 | 87.9 | 89.1 | 89.9 | 90.0 | 90.3 | 90.4 | 90.4 | 90.7 | 90.9 | 90.9 | 91.0 | 91.0 | 91.2 | 91.3 |
| ≥ 1800 | 59.1 | 86.2 | 88.3 | 89.5 | 90.3 | 90.4 | 90.8 | 90.9 | 90.9 | 91.2 | 91.3 | 91.3 | 91.5 | 91.5 | 91.6 | 91.7 |
| ≥ 1500 | 59.3 | 87.1 | 89.3 | 90.5 | 91.4 | 91.4 | 91.8 | 91.9 | 92.0 | 92.2 | 92.4 | 92.4 | 92.5 | 92.5 | 92.7 | 92.8 |
| ≥ 1200 | 59.5 | 87.9 | 90.2 | 91.5 | 92.4 | 92.5 | 92.8 | 93.0 | 93.0 | 93.3 | 93.4 | 93.4 | 93.6 | 93.6 | 93.8 | 93.9 |
| ≥ 1000 | 59.6 | 88.6 | 91.0 | 92.4 | 93.4 | 93.5 | 93.9 | 94.0 | 94.0 | 94.3 | 94.4 | 94.4 | 94.6 | 94.6 | 94.8 | 94.9 |
| ≥ 900 | 59.7 | 89.2 | 91.7 | 93.2 | 94.3 | 94.4 | 94.8 | 94.9 | 94.9 | 95.2 | 95.4 | 95.4 | 95.5 | 95.6 | 95.7 | 95.8 |
| ≥ 800 | 59.8 | 89.5 | 92.2 | 93.8 | 94.9 | 95.0 | 95.4 | 95.5 | 95.6 | 95.9 | 96.0 | 96.0 | 96.2 | 96.2 | 96.4 | 96.5 |
| ≥ 700 | 59.8 | 89.7 | 92.5 | 94.2 | 95.4 | 95.5 | 96.0 | 96.1 | 96.1 | 96.5 | 96.6 | 96.6 | 96.8 | 96.8 | 97.0 | 97.1 |
| ≥ 600 | 59.8 | 90.0 | 92.9 | 94.7 | 96.0 | 96.1 | 96.6 | 96.7 | 96.8 | 97.1 | 97.3 | 97.3 | 97.4 | 97.5 | 97.6 | 97.7 |
| ≥ 500 | 59.9 | 90.2 | 93.1 | 95.0 | 96.3 | 96.5 | 97.0 | 97.2 | 97.2 | 97.6 | 97.8 | 97.8 | 98.0 | 98.0 | 98.1 | 98.3 |
| ≥ 400 | 59.9 | 90.3 | 93.2 | 95.1 | 96.6 | 96.8 | 97.5 | 97.7 | 97.8 | 98.2 | 98.4 | 98.4 | 98.6 | 98.6 | 98.8 | 98.9 |
| ≥ 300 | 59.9 | 90.3 | 93.3 | 95.2 | 96.8 | 97.0 | 97.7 | 98.0 | 98.1 | 98.6 | 98.8 | 98.8 | 99.0 | 99.0 | 99.2 | 99.3 |
| ≥ 200 | 59.9 | 90.3 | 93.3 | 95.2 | 96.8 | 97.1 | 97.8 | 98.1 | 98.2 | 98.8 | 99.0 | 99.0 | 99.3 | 99.3 | 99.5 | 99.7 |
| ≥ 100 | 59.9 | 90.3 | 93.3 | 95.2 | 96.8 | 97.1 | 97.8 | 98.1 | 98.2 | 98.8 | 99.1 | 99.1 | 99.4 | 99.4 | 99.6 | 99.8 |
| ≥ 0 | 59.9 | 90.3 | 93.3 | 95.2 | 96.8 | 97.1 | 97.8 | 98.1 | 98.2 | 98.8 | 99.1 | 99.1 | 99.4 | 99.4 | 99.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 15365

USAFETAC FORM 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (L. T.)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 37.8 | 56.1 | 58.0 | 58.8 | 59.4 | 59.5 | 59.9 | 60.0 | 60.1 | 60.3 | 60.4 | 60.4 | 60.5 | 60.5 | 60.6 | 60.7 |
| ≥ 20000 | 43.0 | 64.1 | 66.1 | 67.1 | 67.8 | 67.9 | 68.4 | 68.5 | 68.6 | 68.8 | 68.9 | 68.9 | 69.0 | 69.0 | 69.1 | 69.3 |
| ≥ 18000 | 43.2 | 64.5 | 66.5 | 67.4 | 68.2 | 68.3 | 68.7 | 68.9 | 68.9 | 69.2 | 69.3 | 69.3 | 69.4 | 69.4 | 69.5 | 69.6 |
| ≥ 16000 | 43.3 | 64.6 | 66.7 | 67.6 | 68.3 | 68.4 | 68.9 | 69.0 | 69.1 | 69.3 | 69.4 | 69.4 | 69.5 | 69.5 | 69.6 | 69.8 |
| ≥ 14000 | 44.1 | 65.8 | 67.9 | 68.9 | 69.6 | 69.7 | 70.2 | 70.3 | 70.4 | 70.6 | 70.7 | 70.7 | 70.8 | 70.8 | 71.0 | 71.1 |
| ≥ 12000 | 45.3 | 68.0 | 70.1 | 71.1 | 71.9 | 72.0 | 72.5 | 72.6 | 72.7 | 72.9 | 73.0 | 73.0 | 73.1 | 73.1 | 73.3 | 73.4 |
| ≥ 10000 | 46.7 | 70.5 | 72.7 | 73.8 | 74.6 | 74.7 | 75.2 | 75.3 | 75.4 | 75.7 | 75.8 | 75.8 | 75.9 | 75.9 | 76.0 | 76.2 |
| ≥ 9000 | 47.1 | 71.2 | 73.5 | 74.6 | 75.4 | 75.5 | 76.0 | 76.2 | 76.2 | 76.5 | 76.6 | 76.6 | 76.7 | 76.7 | 76.9 | 77.0 |
| ≥ 8000 | 47.9 | 72.7 | 75.1 | 76.2 | 77.0 | 77.2 | 77.7 | 77.8 | 77.9 | 78.2 | 78.3 | 78.3 | 78.4 | 78.4 | 78.6 | 78.7 |
| ≥ 7000 | 48.4 | 73.7 | 76.1 | 77.2 | 78.1 | 78.3 | 78.8 | 78.9 | 79.0 | 79.2 | 79.4 | 79.4 | 79.5 | 79.5 | 79.6 | 79.8 |
| ≥ 6000 | 48.7 | 74.5 | 77.0 | 78.1 | 79.0 | 79.2 | 79.7 | 79.8 | 79.9 | 80.2 | 80.3 | 80.3 | 80.4 | 80.4 | 80.5 | 80.7 |
| ≥ 5000 | 49.1 | 75.4 | 78.0 | 79.1 | 80.0 | 80.2 | 80.7 | 80.8 | 80.9 | 81.2 | 81.3 | 81.3 | 81.4 | 81.4 | 81.6 | 81.7 |
| ≥ 4500 | 49.4 | 75.9 | 78.5 | 79.6 | 80.5 | 80.7 | 81.2 | 81.4 | 81.4 | 81.7 | 81.8 | 81.9 | 81.9 | 82.0 | 82.1 | 82.2 |
| ≥ 4000 | 50.1 | 77.2 | 79.9 | 81.0 | 81.9 | 82.1 | 82.6 | 82.8 | 82.9 | 83.1 | 83.3 | 83.3 | 83.4 | 83.4 | 83.5 | 83.6 |
| ≥ 3500 | 50.8 | 78.4 | 81.1 | 82.3 | 83.3 | 83.4 | 84.0 | 84.1 | 84.2 | 84.5 | 84.6 | 84.6 | 84.7 | 84.7 | 84.9 | 85.0 |
| ≥ 3000 | 52.2 | 80.7 | 83.5 | 84.9 | 85.9 | 86.0 | 86.6 | 86.7 | 86.8 | 87.1 | 87.2 | 87.2 | 87.3 | 87.4 | 87.5 | 87.6 |
| ≥ 2500 | 53.6 | 83.1 | 86.0 | 87.4 | 88.5 | 88.6 | 89.2 | 89.4 | 89.5 | 89.7 | 89.9 | 89.9 | 90.0 | 90.0 | 90.1 | 90.3 |
| ≥ 2000 | 54.4 | 84.5 | 87.6 | 89.0 | 90.1 | 90.3 | 90.9 | 91.1 | 91.2 | 91.5 | 91.6 | 91.6 | 91.7 | 91.7 | 91.9 | 92.0 |
| ≥ 1800 | 54.6 | 85.0 | 88.1 | 89.6 | 90.7 | 90.9 | 91.5 | 91.7 | 91.8 | 92.1 | 92.2 | 92.2 | 92.3 | 92.3 | 92.5 | 92.6 |
| ≥ 1500 | 55.0 | 86.1 | 89.4 | 90.9 | 92.1 | 92.4 | 93.0 | 93.2 | 93.3 | 93.6 | 93.8 | 93.8 | 93.9 | 93.9 | 94.0 | 94.1 |
| ≥ 1200 | 55.4 | 86.9 | 90.3 | 92.0 | 93.3 | 93.5 | 94.2 | 94.4 | 94.5 | 94.8 | 95.0 | 95.0 | 95.1 | 95.1 | 95.2 | 95.3 |
| ≥ 1000 | 55.5 | 87.5 | 91.0 | 92.7 | 94.1 | 94.4 | 95.1 | 95.3 | 95.4 | 95.7 | 95.9 | 95.9 | 96.0 | 96.0 | 96.1 | 96.3 |
| ≥ 900 | 55.6 | 87.7 | 91.3 | 93.1 | 94.5 | 94.7 | 95.5 | 95.7 | 95.8 | 96.2 | 96.3 | 96.3 | 96.4 | 96.4 | 96.6 | 96.7 |
| ≥ 800 | 55.6 | 88.1 | 91.8 | 93.6 | 95.0 | 95.3 | 96.1 | 96.3 | 96.4 | 96.8 | 97.0 | 97.0 | 97.1 | 97.1 | 97.2 | 97.4 |
| ≥ 700 | 55.7 | 88.4 | 92.2 | 94.1 | 95.6 | 95.9 | 96.7 | 97.0 | 97.1 | 97.5 | 97.6 | 97.6 | 97.7 | 97.7 | 97.9 | 98.0 |
| ≥ 600 | 55.7 | 88.6 | 92.5 | 94.4 | 96.0 | 96.3 | 97.1 | 97.4 | 97.5 | 97.9 | 98.1 | 98.1 | 98.2 | 98.2 | 98.3 | 98.5 |
| ≥ 500 | 55.7 | 88.7 | 92.7 | 94.6 | 96.3 | 96.6 | 97.4 | 97.8 | 97.9 | 98.3 | 98.5 | 98.5 | 98.6 | 98.6 | 98.8 | 98.9 |
| ≥ 400 | 55.7 | 88.8 | 92.8 | 94.8 | 96.5 | 96.8 | 97.7 | 98.1 | 98.2 | 98.7 | 98.9 | 98.9 | 99.0 | 99.0 | 99.2 | 99.3 |
| ≥ 300 | 55.7 | 88.9 | 92.8 | 94.9 | 96.6 | 96.9 | 97.9 | 98.3 | 98.4 | 98.9 | 99.1 | 99.2 | 99.3 | 99.3 | 99.5 | 99.6 |
| ≥ 200 | 55.7 | 88.9 | 92.8 | 94.9 | 96.6 | 96.9 | 97.9 | 98.4 | 98.5 | 99.0 | 99.2 | 99.2 | 99.4 | 99.4 | 99.6 | 99.8 |
| ≥ 100 | 55.7 | 88.9 | 92.8 | 94.9 | 96.6 | 96.9 | 97.9 | 98.4 | 98.5 | 99.0 | 99.2 | 99.3 | 99.4 | 99.4 | 99.7 | 99.8 |
| ≥ 0 | 55.7 | 88.9 | 92.8 | 94.9 | 96.6 | 96.9 | 97.9 | 98.4 | 98.5 | 99.0 | 99.2 | 99.3 | 99.4 | 99.4 | 99.7 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 16697

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 34.7 | 51.9 | 53.1 | 54.0 | 54.6 | 54.7 | 54.9 | 55.0 | 55.1 | 55.2 | 55.2 | 55.2 | 55.3 | 55.3 | 55.3 | 55.3 |
| ≥ 20000 | 42.0 | 62.8 | 64.2 | 65.2 | 65.8 | 66.0 | 66.2 | 66.3 | 66.4 | 66.5 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.7 |
| ≥ 18000 | 42.2 | 63.1 | 64.6 | 65.6 | 66.2 | 66.3 | 66.5 | 66.7 | 66.7 | 66.8 | 66.9 | 66.9 | 66.9 | 67.0 | 67.0 | 67.0 |
| ≥ 16000 | 42.3 | 63.3 | 64.8 | 65.8 | 66.4 | 66.6 | 66.8 | 66.9 | 67.0 | 67.1 | 67.1 | 67.1 | 67.2 | 67.2 | 67.2 | 67.3 |
| ≥ 14000 | 43.5 | 64.8 | 66.3 | 67.3 | 68.0 | 68.1 | 68.3 | 68.5 | 68.5 | 68.6 | 68.7 | 68.7 | 68.7 | 68.8 | 68.8 | 68.8 |
| ≥ 12000 | 45.0 | 67.5 | 69.1 | 70.1 | 70.8 | 70.9 | 71.1 | 71.3 | 71.3 | 71.5 | 71.5 | 71.5 | 71.6 | 71.6 | 71.6 | 71.7 |
| ≥ 10000 | 46.4 | 70.6 | 72.2 | 73.3 | 74.0 | 74.1 | 74.4 | 74.5 | 74.6 | 74.7 | 74.8 | 74.8 | 74.9 | 74.9 | 74.9 | 75.0 |
| ≥ 9000 | 46.9 | 71.6 | 73.3 | 74.4 | 75.0 | 75.2 | 75.4 | 75.6 | 75.6 | 75.8 | 75.9 | 75.9 | 75.9 | 75.9 | 76.0 | 76.0 |
| ≥ 8000 | 47.6 | 73.2 | 75.0 | 76.1 | 76.8 | 77.0 | 77.2 | 77.4 | 77.5 | 77.7 | 77.7 | 77.7 | 77.8 | 77.8 | 77.8 | 77.9 |
| ≥ 7000 | 47.9 | 73.9 | 75.7 | 76.8 | 77.6 | 77.7 | 78.0 | 78.2 | 78.2 | 78.4 | 78.5 | 78.5 | 78.5 | 78.5 | 78.6 | 78.6 |
| ≥ 6000 | 48.2 | 74.4 | 76.2 | 77.4 | 78.2 | 78.4 | 78.6 | 78.8 | 78.8 | 79.0 | 79.1 | 79.1 | 79.2 | 79.2 | 79.2 | 79.3 |
| ≥ 5000 | 48.6 | 75.1 | 76.9 | 78.1 | 78.9 | 79.1 | 79.3 | 79.5 | 79.6 | 79.8 | 79.8 | 79.9 | 79.9 | 79.9 | 79.9 | 80.0 |
| ≥ 4500 | 48.8 | 75.5 | 77.3 | 78.6 | 79.3 | 79.5 | 79.8 | 80.0 | 80.0 | 80.2 | 80.3 | 80.3 | 80.3 | 80.3 | 80.4 | 80.4 |
| ≥ 4000 | 49.4 | 76.5 | 78.4 | 79.7 | 80.5 | 80.7 | 80.9 | 81.1 | 81.2 | 81.4 | 81.4 | 81.4 | 81.5 | 81.5 | 81.5 | 81.6 |
| ≥ 3500 | 50.2 | 78.1 | 80.1 | 81.3 | 82.2 | 82.3 | 82.6 | 82.8 | 82.8 | 83.0 | 83.1 | 83.1 | 83.2 | 83.2 | 83.2 | 83.3 |
| ≥ 3000 | 52.1 | 80.8 | 82.8 | 84.2 | 85.1 | 85.3 | 85.5 | 85.7 | 85.8 | 86.0 | 86.0 | 86.0 | 86.1 | 86.1 | 86.2 | 86.2 |
| ≥ 2500 | 54.5 | 84.7 | 86.9 | 88.3 | 89.3 | 89.4 | 89.7 | 89.9 | 90.0 | 90.2 | 90.2 | 90.2 | 90.3 | 90.3 | 90.4 | 90.4 |
| ≥ 2000 | 55.6 | 87.0 | 89.3 | 90.8 | 91.8 | 92.0 | 92.3 | 92.5 | 92.5 | 92.7 | 92.8 | 92.8 | 92.9 | 92.9 | 92.9 | 93.0 |
| ≥ 1800 | 56.0 | 87.8 | 90.1 | 91.7 | 92.7 | 92.9 | 93.2 | 93.4 | 93.4 | 93.6 | 93.7 | 93.7 | 93.8 | 93.8 | 93.8 | 93.9 |
| ≥ 1500 | 56.5 | 88.8 | 91.2 | 92.8 | 93.9 | 94.1 | 94.4 | 94.6 | 94.7 | 94.9 | 95.0 | 95.0 | 95.0 | 95.1 | 95.1 | 95.2 |
| ≥ 1200 | 57.0 | 89.9 | 92.4 | 94.1 | 95.2 | 95.4 | 95.8 | 96.0 | 96.0 | 96.3 | 96.3 | 96.3 | 96.4 | 96.4 | 96.5 | 96.5 |
| ≥ 1000 | 57.1 | 90.4 | 92.9 | 94.6 | 95.8 | 96.0 | 96.3 | 96.6 | 96.6 | 96.8 | 96.9 | 96.9 | 97.0 | 97.0 | 97.1 | 97.1 |
| ≥ 900 | 57.2 | 90.7 | 93.3 | 95.0 | 96.2 | 96.4 | 96.8 | 97.0 | 97.0 | 97.3 | 97.4 | 97.4 | 97.5 | 97.5 | 97.5 | 97.6 |
| ≥ 800 | 57.3 | 90.9 | 93.6 | 95.3 | 96.5 | 96.8 | 97.2 | 97.4 | 97.5 | 97.7 | 97.8 | 97.8 | 97.9 | 97.9 | 98.0 | 98.0 |
| ≥ 700 | 57.3 | 91.2 | 93.8 | 95.6 | 96.9 | 97.1 | 97.5 | 97.8 | 97.8 | 98.1 | 98.2 | 98.2 | 98.3 | 98.3 | 98.3 | 98.4 |
| ≥ 600 | 57.3 | 91.3 | 94.0 | 95.8 | 97.1 | 97.4 | 97.8 | 98.0 | 98.1 | 98.3 | 98.4 | 98.4 | 98.5 | 98.5 | 98.6 | 98.6 |
| ≥ 500 | 57.3 | 91.5 | 94.2 | 96.1 | 97.4 | 97.7 | 98.1 | 98.4 | 98.5 | 98.8 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.1 |
| ≥ 400 | 57.3 | 91.5 | 94.3 | 96.2 | 97.6 | 97.8 | 98.3 | 98.6 | 98.6 | 98.9 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.3 |
| ≥ 300 | 57.3 | 91.5 | 94.4 | 96.3 | 97.7 | 98.0 | 98.5 | 98.8 | 98.8 | 99.2 | 99.3 | 99.3 | 99.4 | 99.4 | 99.5 | 99.6 |
| ≥ 200 | 57.3 | 91.5 | 94.4 | 96.3 | 97.7 | 98.0 | 98.5 | 98.8 | 98.9 | 99.3 | 99.5 | 99.5 | 99.6 | 99.6 | 99.7 | 99.8 |
| ≥ 100 | 57.3 | 91.5 | 94.4 | 96.3 | 97.7 | 98.0 | 98.5 | 98.8 | 98.9 | 99.3 | 99.5 | 99.5 | 99.6 | 99.6 | 99.8 | 99.9 |
| ≥ 0 | 57.3 | 91.5 | 94.4 | 96.3 | 97.7 | 98.0 | 98.5 | 98.8 | 98.9 | 99.3 | 99.5 | 99.5 | 99.6 | 99.6 | 99.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 15427

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 37.3 | 50.9 | 52.0 | 52.7 | 53.1 | 53.2 | 53.3 | 53.4 | 53.4 | 53.5 | 53.5 | 53.5 | 53.5 | 53.6 | 53.6 | 53.6 |
| ≥ 20000 | 45.5 | 62.8 | 64.0 | 64.8 | 65.3 | 65.4 | 65.6 | 65.6 | 65.6 | 65.7 | 65.7 | 65.7 | 65.8 | 65.8 | 65.8 | 65.8 |
| ≥ 18000 | 45.8 | 63.1 | 64.4 | 65.2 | 65.6 | 65.7 | 65.9 | 66.0 | 66.0 | 66.0 | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 | 66.2 |
| ≥ 16000 | 46.2 | 63.7 | 64.9 | 65.7 | 66.2 | 66.2 | 66.4 | 66.5 | 66.5 | 66.6 | 66.6 | 66.6 | 66.6 | 66.7 | 66.7 | 66.7 |
| ≥ 14000 | 47.9 | 66.0 | 67.2 | 68.0 | 68.5 | 68.6 | 68.8 | 68.8 | 68.9 | 68.9 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.1 |
| ≥ 12000 | 50.1 | 69.5 | 70.8 | 71.6 | 72.1 | 72.2 | 72.4 | 72.4 | 72.5 | 72.5 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.7 |
| ≥ 10000 | 52.1 | 73.4 | 74.8 | 75.7 | 76.2 | 76.3 | 76.5 | 76.6 | 76.6 | 76.7 | 76.8 | 76.8 | 76.8 | 76.8 | 76.9 | 76.9 |
| ≥ 9000 | 52.6 | 74.4 | 75.9 | 76.7 | 77.3 | 77.4 | 77.6 | 77.7 | 77.7 | 77.9 | 77.9 | 77.9 | 77.9 | 78.0 | 78.0 | 78.0 |
| ≥ 8000 | 53.3 | 76.1 | 77.6 | 78.5 | 79.1 | 79.2 | 79.4 | 79.5 | 79.5 | 79.6 | 79.7 | 79.7 | 79.7 | 79.7 | 79.8 | 79.8 |
| ≥ 7000 | 53.6 | 76.7 | 78.3 | 79.2 | 79.8 | 79.9 | 80.1 | 80.2 | 80.2 | 80.3 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.5 |
| ≥ 6000 | 53.8 | 77.1 | 78.7 | 79.6 | 80.2 | 80.3 | 80.5 | 80.6 | 80.7 | 80.8 | 80.8 | 80.8 | 80.8 | 80.9 | 80.9 | 80.9 |
| ≥ 5000 | 54.1 | 77.8 | 79.4 | 80.3 | 81.0 | 81.0 | 81.3 | 81.4 | 81.4 | 81.5 | 81.6 | 81.6 | 81.6 | 81.6 | 81.7 | 81.7 |
| ≥ 4500 | 54.3 | 78.2 | 79.8 | 80.8 | 81.4 | 81.5 | 81.8 | 81.9 | 81.9 | 82.0 | 82.0 | 82.0 | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 4000 | 54.8 | 79.0 | 80.8 | 81.7 | 82.4 | 82.4 | 82.7 | 82.8 | 82.8 | 83.0 | 83.0 | 83.0 | 83.0 | 83.1 | 83.1 | 83.1 |
| ≥ 3500 | 55.6 | 80.3 | 82.2 | 83.1 | 83.8 | 83.8 | 84.1 | 84.2 | 84.3 | 84.4 | 84.4 | 84.4 | 84.5 | 84.5 | 84.5 | 84.5 |
| ≥ 3000 | 57.8 | 83.6 | 85.6 | 86.6 | 87.3 | 87.4 | 87.7 | 87.8 | 87.9 | 88.0 | 88.0 | 88.0 | 88.1 | 88.1 | 88.1 | 88.1 |
| ≥ 2500 | 60.0 | 87.3 | 89.4 | 90.5 | 91.3 | 91.4 | 91.7 | 91.8 | 91.8 | 92.0 | 92.0 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 |
| ≥ 2000 | 61.1 | 89.4 | 91.6 | 92.7 | 93.5 | 93.6 | 94.0 | 94.1 | 94.1 | 94.3 | 94.3 | 94.3 | 94.3 | 94.4 | 94.4 | 94.4 |
| ≥ 1800 | 61.4 | 89.9 | 92.1 | 93.3 | 94.1 | 94.2 | 94.3 | 94.7 | 94.7 | 94.8 | 94.9 | 94.9 | 94.9 | 94.9 | 95.0 | 95.0 |
| ≥ 1500 | 61.8 | 90.7 | 93.1 | 94.3 | 95.1 | 95.2 | 95.6 | 95.8 | 95.8 | 96.0 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 |
| ≥ 1200 | 62.2 | 91.6 | 94.0 | 95.2 | 96.1 | 96.2 | 96.6 | 96.8 | 96.8 | 97.0 | 97.0 | 97.0 | 97.1 | 97.1 | 97.1 | 97.1 |
| ≥ 1000 | 62.3 | 91.9 | 94.4 | 95.6 | 96.6 | 96.7 | 97.1 | 97.3 | 97.3 | 97.5 | 97.5 | 97.5 | 97.6 | 97.6 | 97.6 | 97.7 |
| ≥ 900 | 62.3 | 92.0 | 94.6 | 95.8 | 96.8 | 96.9 | 97.3 | 97.5 | 97.5 | 97.7 | 97.7 | 97.7 | 97.8 | 97.8 | 97.9 | 97.9 |
| ≥ 800 | 62.4 | 92.3 | 94.8 | 96.1 | 97.1 | 97.2 | 97.7 | 97.9 | 97.9 | 98.1 | 98.1 | 98.1 | 98.2 | 98.2 | 98.2 | 98.3 |
| ≥ 700 | 62.5 | 92.5 | 95.1 | 96.4 | 97.4 | 97.5 | 98.0 | 98.2 | 98.2 | 98.4 | 98.4 | 98.4 | 98.5 | 98.5 | 98.6 | 98.6 |
| ≥ 600 | 62.5 | 92.6 | 95.2 | 96.6 | 97.6 | 97.7 | 98.2 | 98.4 | 98.5 | 98.7 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.9 |
| ≥ 500 | 62.5 | 92.8 | 95.3 | 96.8 | 97.9 | 98.1 | 98.6 | 98.8 | 98.9 | 99.1 | 99.1 | 99.1 | 99.2 | 99.3 | 99.3 | 99.3 |
| ≥ 400 | 62.6 | 92.9 | 95.6 | 97.0 | 98.1 | 98.3 | 98.9 | 99.1 | 99.1 | 99.3 | 99.4 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 |
| ≥ 300 | 62.6 | 93.0 | 95.7 | 97.1 | 98.2 | 98.4 | 99.0 | 99.2 | 99.3 | 99.5 | 99.6 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 |
| ≥ 200 | 62.6 | 93.0 | 95.7 | 97.1 | 98.3 | 98.5 | 99.1 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 62.6 | 93.0 | 95.7 | 97.1 | 98.3 | 98.5 | 99.1 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 |
| ≥ 0 | 62.6 | 93.0 | 95.7 | 97.1 | 98.3 | 98.5 | 99.1 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 15928

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 34.8 | 52.4 | 54.4 | 55.5 | 56.1 | 56.2 | 56.6 | 56.8 | 56.8 | 56.9 | 56.9 | 56.9 | 57.0 | 57.0 | 57.0 | 57.1 |
| ≥20000 | 42.4 | 63.7 | 66.1 | 67.3 | 68.0 | 68.1 | 68.5 | 68.7 | 68.8 | 68.9 | 69.0 | 69.0 | 69.0 | 69.0 | 69.1 | 69.1 |
| ≥18000 | 42.6 | 64.0 | 66.4 | 67.5 | 68.2 | 68.4 | 68.7 | 69.0 | 69.0 | 69.1 | 69.2 | 69.2 | 69.3 | 69.3 | 69.3 | 69.3 |
| ≥16000 | 42.7 | 64.2 | 66.6 | 67.8 | 68.5 | 68.6 | 69.0 | 69.2 | 69.3 | 69.4 | 69.5 | 69.5 | 69.5 | 69.5 | 69.6 | 69.6 |
| ≥14000 | 43.6 | 65.7 | 68.2 | 69.3 | 70.0 | 70.2 | 70.6 | 70.8 | 70.9 | 71.0 | 71.0 | 71.0 | 71.1 | 71.1 | 71.1 | 71.2 |
| ≥12000 | 45.3 | 68.4 | 71.1 | 72.3 | 73.0 | 73.1 | 73.5 | 73.8 | 73.8 | 74.0 | 74.0 | 74.0 | 74.1 | 74.1 | 74.1 | 74.2 |
| ≥10000 | 47.3 | 72.3 | 75.1 | 76.4 | 77.2 | 77.3 | 77.7 | 78.0 | 78.0 | 78.1 | 78.2 | 78.2 | 78.3 | 78.3 | 78.3 | 78.4 |
| ≥9000 | 47.7 | 73.0 | 75.9 | 77.2 | 78.0 | 78.2 | 78.6 | 78.8 | 78.9 | 79.0 | 79.1 | 79.1 | 79.2 | 79.2 | 79.2 | 79.3 |
| ≥8000 | 48.5 | 74.7 | 77.6 | 79.0 | 79.8 | 80.0 | 80.4 | 80.6 | 80.7 | 80.8 | 80.9 | 80.9 | 81.0 | 81.0 | 81.0 | 81.1 |
| ≥7000 | 48.7 | 75.3 | 78.3 | 79.7 | 80.5 | 80.7 | 81.1 | 81.3 | 81.4 | 81.5 | 81.6 | 81.6 | 81.7 | 81.7 | 81.7 | 81.8 |
| ≥6000 | 48.9 | 75.7 | 78.7 | 80.1 | 80.9 | 81.1 | 81.5 | 81.8 | 81.8 | 82.0 | 82.0 | 82.1 | 82.1 | 82.1 | 82.2 | 82.2 |
| ≥5000 | 49.2 | 76.2 | 79.3 | 80.8 | 81.6 | 81.8 | 82.2 | 82.5 | 82.5 | 82.7 | 82.7 | 82.8 | 82.8 | 82.8 | 82.9 | 82.9 |
| ≥4500 | 49.4 | 76.5 | 79.6 | 81.0 | 81.9 | 82.1 | 82.5 | 82.8 | 82.8 | 83.0 | 83.1 | 83.1 | 83.2 | 83.2 | 83.2 | 83.2 |
| ≥4000 | 49.8 | 77.3 | 80.4 | 81.8 | 82.7 | 82.9 | 83.3 | 83.6 | 83.7 | 83.8 | 83.9 | 83.9 | 84.0 | 84.0 | 84.0 | 84.1 |
| ≥3500 | 50.4 | 78.4 | 81.6 | 83.0 | 83.9 | 84.1 | 84.5 | 84.8 | 84.9 | 85.0 | 85.1 | 85.1 | 85.2 | 85.2 | 85.2 | 85.3 |
| ≥3000 | 52.2 | 81.4 | 84.6 | 86.1 | 87.0 | 87.3 | 87.7 | 88.0 | 88.0 | 88.2 | 88.3 | 88.3 | 88.4 | 88.4 | 88.4 | 88.5 |
| ≥2500 | 54.1 | 84.6 | 88.1 | 89.7 | 90.7 | 90.9 | 91.4 | 91.7 | 91.7 | 91.9 | 92.0 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 |
| ≥2000 | 54.9 | 86.1 | 89.7 | 91.4 | 92.4 | 92.7 | 93.1 | 93.4 | 93.5 | 93.7 | 93.8 | 93.8 | 93.9 | 93.9 | 93.9 | 94.0 |
| ≥1800 | 55.1 | 86.5 | 90.1 | 91.8 | 92.8 | 93.1 | 93.6 | 93.9 | 93.9 | 94.1 | 94.2 | 94.2 | 94.3 | 94.3 | 94.3 | 94.4 |
| ≥1500 | 55.4 | 87.2 | 90.9 | 92.7 | 93.9 | 94.1 | 94.6 | 94.9 | 95.0 | 95.2 | 95.3 | 95.3 | 95.4 | 95.4 | 95.4 | 95.5 |
| ≥1200 | 55.6 | 87.8 | 91.6 | 93.5 | 94.7 | 94.9 | 95.4 | 95.8 | 95.8 | 96.1 | 96.2 | 96.2 | 96.3 | 96.3 | 96.3 | 96.4 |
| ≥1000 | 55.7 | 88.2 | 92.1 | 94.0 | 95.2 | 95.5 | 96.0 | 96.3 | 96.4 | 96.7 | 96.8 | 96.8 | 96.9 | 96.9 | 96.9 | 97.0 |
| ≥900 | 55.7 | 88.4 | 92.3 | 94.2 | 95.4 | 95.7 | 96.2 | 96.6 | 96.7 | 97.0 | 97.1 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥800 | 55.8 | 88.6 | 92.5 | 94.5 | 95.8 | 96.0 | 96.6 | 96.9 | 97.0 | 97.3 | 97.4 | 97.4 | 97.5 | 97.5 | 97.6 | 97.6 |
| ≥700 | 55.8 | 88.8 | 92.7 | 94.7 | 96.1 | 96.3 | 96.9 | 97.3 | 97.4 | 97.7 | 97.8 | 97.8 | 97.9 | 97.9 | 97.9 | 98.0 |
| ≥600 | 55.8 | 88.9 | 92.9 | 94.9 | 96.3 | 96.6 | 97.2 | 97.6 | 97.8 | 98.1 | 98.2 | 98.2 | 98.3 | 98.3 | 98.3 | 98.4 |
| ≥500 | 55.8 | 89.1 | 93.1 | 95.2 | 96.6 | 96.9 | 97.6 | 98.1 | 98.2 | 98.5 | 98.6 | 98.6 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥400 | 55.9 | 89.2 | 93.3 | 95.3 | 96.8 | 97.1 | 97.9 | 98.4 | 98.5 | 98.9 | 99.0 | 99.0 | 99.1 | 99.1 | 99.2 | 99.2 |
| ≥300 | 55.9 | 89.3 | 93.3 | 95.4 | 97.0 | 97.3 | 98.1 | 98.6 | 98.7 | 99.2 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.6 |
| ≥200 | 55.9 | 89.3 | 93.4 | 95.4 | 97.0 | 97.3 | 98.1 | 98.7 | 98.8 | 99.3 | 99.5 | 99.5 | 99.6 | 99.6 | 99.7 | 99.8 |
| ≥100 | 55.9 | 89.3 | 93.4 | 95.4 | 97.0 | 97.3 | 98.1 | 98.7 | 98.8 | 99.3 | 99.5 | 99.5 | 99.7 | 99.7 | 99.8 | 99.8 |
| ≥0 | 55.9 | 89.3 | 93.4 | 95.4 | 97.0 | 97.3 | 98.1 | 98.7 | 98.8 | 99.3 | 99.5 | 99.5 | 99.7 | 99.7 | 99.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 15953

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEAR

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 27.1 | 44.2 | 46.8 | 48.3 | 49.3 | 49.5 | 50.1 | 50.3 | 50.4 | 50.6 | 50.8 | 50.8 | 51.0 | 51.0 | 51.0 | 51.2 |
| ≥ 20000 | 32.5 | 52.7 | 53.7 | 57.3 | 58.4 | 58.6 | 59.2 | 59.5 | 59.5 | 59.8 | 60.0 | 60.0 | 60.2 | 60.2 | 60.2 | 60.5 |
| ≥ 18000 | 32.6 | 53.0 | 53.9 | 57.5 | 58.6 | 58.8 | 59.4 | 59.7 | 59.7 | 60.0 | 60.2 | 60.2 | 60.4 | 60.4 | 60.5 | 60.7 |
| ≥ 16000 | 32.7 | 53.1 | 56.0 | 57.7 | 58.8 | 58.9 | 59.5 | 59.8 | 59.9 | 60.1 | 60.4 | 60.4 | 60.5 | 60.5 | 60.6 | 60.8 |
| ≥ 14000 | 33.4 | 54.6 | 57.6 | 59.3 | 60.4 | 60.6 | 61.2 | 61.5 | 61.5 | 61.8 | 62.0 | 62.0 | 62.2 | 62.2 | 62.3 | 62.5 |
| ≥ 12000 | 35.0 | 57.4 | 60.3 | 62.2 | 63.4 | 63.6 | 64.2 | 64.5 | 64.5 | 64.8 | 65.0 | 65.0 | 65.2 | 65.2 | 65.3 | 65.5 |
| ≥ 10000 | 37.1 | 60.8 | 64.2 | 66.1 | 67.3 | 67.6 | 68.2 | 68.5 | 68.5 | 68.9 | 69.1 | 69.1 | 69.3 | 69.3 | 69.4 | 69.6 |
| ≥ 9000 | 37.7 | 62.0 | 65.5 | 67.4 | 68.6 | 68.9 | 69.5 | 69.8 | 69.8 | 70.2 | 70.4 | 70.4 | 70.6 | 70.6 | 70.7 | 70.9 |
| ≥ 8000 | 38.6 | 62.9 | 67.4 | 69.4 | 70.7 | 70.9 | 71.6 | 71.9 | 71.9 | 72.3 | 72.5 | 72.5 | 72.7 | 72.7 | 72.8 | 73.0 |
| ≥ 7000 | 39.1 | 64.8 | 68.4 | 70.4 | 71.7 | 71.9 | 72.6 | 72.9 | 73.0 | 73.3 | 73.5 | 73.5 | 73.7 | 73.7 | 73.8 | 74.0 |
| ≥ 6000 | 39.4 | 65.4 | 69.0 | 71.1 | 72.4 | 72.6 | 73.3 | 73.6 | 73.7 | 74.0 | 74.2 | 74.3 | 74.4 | 74.5 | 74.5 | 74.8 |
| ≥ 5000 | 39.9 | 66.2 | 69.9 | 72.0 | 73.4 | 73.6 | 74.3 | 74.6 | 74.7 | 75.0 | 75.2 | 75.3 | 75.4 | 75.5 | 75.5 | 75.8 |
| ≥ 4500 | 40.1 | 66.5 | 70.3 | 72.4 | 73.7 | 73.9 | 74.6 | 75.0 | 75.0 | 75.4 | 75.6 | 75.6 | 75.8 | 75.8 | 75.9 | 76.1 |
| ≥ 4000 | 40.5 | 67.5 | 71.2 | 73.3 | 74.7 | 74.9 | 75.6 | 76.0 | 76.0 | 76.4 | 76.6 | 76.6 | 76.8 | 76.8 | 76.9 | 77.1 |
| ≥ 3500 | 41.1 | 68.4 | 72.2 | 74.4 | 75.7 | 75.9 | 76.6 | 77.0 | 77.1 | 77.4 | 77.6 | 77.6 | 77.8 | 77.8 | 77.9 | 78.1 |
| ≥ 3000 | 42.6 | 70.9 | 74.8 | 77.0 | 78.4 | 78.6 | 79.3 | 79.7 | 79.8 | 80.1 | 80.3 | 80.3 | 80.5 | 80.5 | 80.6 | 80.9 |
| ≥ 2500 | 44.5 | 74.5 | 78.6 | 80.9 | 82.3 | 82.6 | 83.3 | 83.7 | 83.8 | 84.1 | 84.3 | 84.4 | 84.5 | 84.6 | 84.7 | 84.9 |
| ≥ 2000 | 45.8 | 77.0 | 81.3 | 83.7 | 85.2 | 85.5 | 86.3 | 86.7 | 86.7 | 87.1 | 87.3 | 87.3 | 87.5 | 87.6 | 87.7 | 87.9 |
| ≥ 1800 | 46.0 | 77.6 | 81.9 | 84.3 | 85.8 | 86.1 | 86.9 | 87.3 | 87.4 | 87.7 | 88.0 | 88.0 | 88.2 | 88.2 | 88.3 | 88.5 |
| ≥ 1500 | 46.6 | 79.1 | 83.6 | 86.1 | 87.7 | 88.0 | 88.8 | 89.2 | 89.3 | 89.7 | 89.9 | 89.9 | 90.1 | 90.1 | 90.2 | 90.5 |
| ≥ 1200 | 47.1 | 80.5 | 85.1 | 87.7 | 89.3 | 89.6 | 90.5 | 90.9 | 91.0 | 91.4 | 91.6 | 91.6 | 91.9 | 91.9 | 92.0 | 92.2 |
| ≥ 1000 | 47.4 | 81.3 | 86.0 | 88.7 | 90.3 | 90.8 | 91.7 | 92.2 | 92.2 | 92.6 | 92.9 | 92.9 | 93.1 | 93.1 | 93.2 | 93.4 |
| ≥ 900 | 47.5 | 81.7 | 86.6 | 89.3 | 91.2 | 91.5 | 92.4 | 92.9 | 92.9 | 93.3 | 93.6 | 93.6 | 93.8 | 93.8 | 93.9 | 94.1 |
| ≥ 800 | 47.5 | 82.2 | 87.2 | 90.0 | 91.9 | 92.3 | 93.2 | 93.7 | 93.7 | 94.2 | 94.4 | 94.4 | 94.6 | 94.7 | 94.8 | 95.0 |
| ≥ 700 | 47.6 | 82.8 | 87.9 | 90.8 | 92.8 | 93.2 | 94.2 | 94.7 | 94.7 | 95.2 | 95.4 | 95.4 | 95.6 | 95.6 | 95.7 | 96.0 |
| ≥ 600 | 47.7 | 83.1 | 88.3 | 91.3 | 93.3 | 93.8 | 94.9 | 95.5 | 95.5 | 96.0 | 96.2 | 96.2 | 96.5 | 96.5 | 96.6 | 96.8 |
| ≥ 500 | 47.7 | 83.5 | 88.8 | 91.9 | 94.2 | 94.6 | 95.8 | 96.4 | 96.5 | 97.0 | 97.3 | 97.3 | 97.5 | 97.5 | 97.6 | 97.8 |
| ≥ 400 | 47.7 | 83.6 | 89.0 | 92.1 | 94.5 | 94.9 | 96.2 | 96.9 | 97.0 | 97.5 | 97.7 | 97.8 | 98.0 | 98.0 | 98.2 | 98.4 |
| ≥ 300 | 47.7 | 83.7 | 89.2 | 92.4 | 94.8 | 95.4 | 96.7 | 97.4 | 97.6 | 98.2 | 98.4 | 98.5 | 98.7 | 98.8 | 98.9 | 99.2 |
| ≥ 200 | 47.7 | 83.7 | 89.2 | 92.4 | 94.9 | 95.5 | 96.9 | 97.6 | 97.7 | 98.3 | 98.6 | 98.7 | 99.0 | 99.0 | 99.2 | 99.3 |
| ≥ 100 | 47.7 | 83.7 | 89.2 | 92.4 | 94.9 | 95.5 | 96.9 | 97.6 | 97.7 | 98.4 | 98.7 | 98.7 | 99.1 | 99.1 | 99.3 | 99.7 |
| ≥ 0 | 47.7 | 83.7 | 89.2 | 92.4 | 94.9 | 95.5 | 96.9 | 97.6 | 97.7 | 98.4 | 98.7 | 98.7 | 99.1 | 99.1 | 99.4 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 15650

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 32.6 | 55.4 | 58.1 | 59.6 | 61.0 | 61.1 | 61.7 | 62.0 | 62.1 | 62.7 | 62.8 | 62.8 | 63.0 | 63.0 | 63.3 | 63.5 |
| ≥ 20000 | 35.5 | 60.1 | 63.0 | 64.5 | 66.0 | 66.2 | 66.8 | 67.1 | 67.2 | 67.8 | 68.0 | 68.0 | 68.2 | 68.2 | 68.5 | 68.8 |
| ≥ 18000 | 35.6 | 60.4 | 63.2 | 64.8 | 66.2 | 66.4 | 67.0 | 67.4 | 67.4 | 68.0 | 68.2 | 68.2 | 68.4 | 68.4 | 68.7 | 69.0 |
| ≥ 16000 | 35.7 | 60.5 | 63.3 | 64.9 | 66.4 | 66.5 | 67.2 | 67.5 | 67.6 | 68.2 | 68.4 | 68.4 | 68.5 | 68.6 | 68.8 | 69.2 |
| ≥ 14000 | 36.1 | 61.2 | 64.0 | 65.7 | 67.2 | 67.3 | 68.0 | 68.3 | 68.4 | 69.0 | 69.2 | 69.2 | 69.4 | 69.4 | 69.7 | 70.0 |
| ≥ 12000 | 37.3 | 63.0 | 65.9 | 67.5 | 69.0 | 69.2 | 69.9 | 70.2 | 70.3 | 70.9 | 71.1 | 71.1 | 71.3 | 71.3 | 71.6 | 71.9 |
| ≥ 10000 | 38.6 | 65.8 | 68.9 | 70.6 | 72.2 | 72.4 | 73.1 | 73.4 | 73.5 | 74.1 | 74.3 | 74.3 | 74.5 | 74.6 | 74.8 | 75.2 |
| ≥ 9000 | 38.9 | 66.6 | 69.8 | 71.5 | 73.1 | 73.3 | 74.0 | 74.3 | 74.4 | 75.0 | 75.2 | 75.2 | 75.4 | 75.5 | 75.7 | 76.1 |
| ≥ 8000 | 39.6 | 68.2 | 71.5 | 73.2 | 74.9 | 75.1 | 75.8 | 76.1 | 76.2 | 76.8 | 77.0 | 77.0 | 77.3 | 77.3 | 77.6 | 77.9 |
| ≥ 7000 | 39.9 | 68.9 | 72.1 | 73.9 | 75.6 | 75.7 | 76.5 | 76.9 | 76.9 | 77.5 | 77.8 | 77.8 | 78.0 | 78.0 | 78.3 | 78.6 |
| ≥ 6000 | 40.1 | 69.3 | 72.6 | 74.4 | 76.1 | 76.2 | 77.0 | 77.4 | 77.4 | 78.0 | 78.3 | 78.3 | 78.5 | 78.5 | 78.8 | 79.1 |
| ≥ 5000 | 40.4 | 69.9 | 73.3 | 75.0 | 76.8 | 76.9 | 77.7 | 78.0 | 78.1 | 78.7 | 79.0 | 79.0 | 79.2 | 79.2 | 79.5 | 79.8 |
| ≥ 4500 | 40.6 | 70.3 | 73.6 | 75.4 | 77.1 | 77.3 | 78.0 | 78.4 | 78.5 | 79.1 | 79.3 | 79.3 | 79.5 | 79.6 | 79.9 | 80.2 |
| ≥ 4000 | 40.9 | 71.1 | 74.5 | 76.3 | 78.1 | 78.3 | 79.0 | 79.4 | 79.5 | 80.1 | 80.4 | 80.4 | 80.6 | 80.6 | 80.9 | 81.2 |
| ≥ 3500 | 41.3 | 71.8 | 75.2 | 77.1 | 78.9 | 79.1 | 79.8 | 80.2 | 80.3 | 80.9 | 81.2 | 81.2 | 81.4 | 81.4 | 81.7 | 82.0 |
| ≥ 3000 | 42.1 | 73.3 | 76.9 | 78.7 | 80.5 | 80.7 | 81.5 | 81.9 | 82.0 | 82.6 | 82.8 | 82.8 | 83.0 | 83.1 | 83.3 | 83.7 |
| ≥ 2500 | 43.0 | 75.0 | 78.7 | 80.6 | 82.3 | 82.7 | 83.4 | 83.9 | 83.9 | 84.6 | 84.8 | 84.8 | 85.0 | 85.0 | 85.3 | 85.7 |
| ≥ 2000 | 43.6 | 76.7 | 80.5 | 82.4 | 84.4 | 84.6 | 85.4 | 85.8 | 85.8 | 86.5 | 86.7 | 86.7 | 86.9 | 87.0 | 87.2 | 87.6 |
| ≥ 1800 | 43.8 | 77.3 | 81.1 | 83.1 | 85.1 | 85.3 | 86.1 | 86.5 | 86.5 | 87.2 | 87.4 | 87.4 | 87.6 | 87.7 | 87.9 | 88.3 |
| ≥ 1500 | 44.3 | 78.5 | 82.4 | 84.5 | 86.5 | 86.7 | 87.5 | 87.9 | 88.0 | 88.7 | 88.9 | 88.9 | 89.1 | 89.1 | 89.4 | 89.8 |
| ≥ 1200 | 44.6 | 79.9 | 84.0 | 86.2 | 88.3 | 88.6 | 89.4 | 89.8 | 89.9 | 90.6 | 90.8 | 90.8 | 91.0 | 91.0 | 91.3 | 91.7 |
| ≥ 1000 | 44.8 | 80.6 | 84.9 | 87.2 | 89.4 | 89.6 | 90.5 | 90.9 | 91.0 | 91.7 | 92.0 | 92.0 | 92.2 | 92.2 | 92.5 | 92.9 |
| ≥ 900 | 44.8 | 81.1 | 85.5 | 87.8 | 90.0 | 90.3 | 91.2 | 91.6 | 91.7 | 92.4 | 92.6 | 92.6 | 92.9 | 92.9 | 93.2 | 93.5 |
| ≥ 800 | 44.9 | 81.7 | 86.1 | 88.6 | 91.0 | 91.2 | 92.1 | 92.6 | 92.7 | 93.4 | 93.6 | 93.6 | 93.9 | 93.9 | 94.2 | 94.5 |
| ≥ 700 | 44.9 | 82.1 | 86.7 | 89.3 | 91.8 | 92.1 | 93.0 | 93.5 | 93.5 | 94.3 | 94.5 | 94.5 | 94.8 | 94.8 | 95.1 | 95.4 |
| ≥ 500 | 44.9 | 82.5 | 87.2 | 89.8 | 92.5 | 92.8 | 93.8 | 94.3 | 94.4 | 95.2 | 95.4 | 95.4 | 95.6 | 95.7 | 96.0 | 96.3 |
| ≥ 500 | 45.0 | 82.8 | 87.7 | 90.4 | 93.2 | 93.5 | 94.6 | 95.2 | 95.3 | 96.1 | 96.1 | 96.3 | 96.6 | 96.6 | 96.9 | 97.3 |
| ≥ 400 | 45.0 | 82.9 | 87.9 | 90.7 | 93.7 | 94.0 | 95.2 | 95.9 | 96.0 | 96.8 | 97.1 | 97.1 | 97.4 | 97.4 | 97.7 | 98.1 |
| ≥ 300 | 45.0 | 82.9 | 87.9 | 90.9 | 94.0 | 94.3 | 95.7 | 96.5 | 96.6 | 97.5 | 97.8 | 97.8 | 98.1 | 98.1 | 98.4 | 98.8 |
| ≥ 200 | 45.0 | 83.0 | 88.0 | 91.0 | 94.1 | 94.5 | 96.0 | 96.9 | 97.0 | 97.9 | 98.3 | 98.3 | 98.6 | 98.6 | 99.0 | 99.4 |
| ≥ 100 | 45.0 | 83.0 | 88.0 | 91.0 | 94.2 | 94.5 | 96.0 | 96.9 | 97.0 | 98.1 | 98.4 | 98.5 | 98.8 | 98.9 | 99.2 | 99.7 |
| ≥ 0 | 45.0 | 83.0 | 88.0 | 91.0 | 94.2 | 94.5 | 96.0 | 96.9 | 97.0 | 98.1 | 98.5 | 98.5 | 98.8 | 98.9 | 99.3 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 16287

USAFETAC

FORM
XX 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 36.1 | 55.3 | 57.7 | 59.1 | 60.2 | 60.4 | 60.9 | 61.3 | 61.4 | 61.8 | 62.0 | 62.1 | 62.4 | 62.5 | 62.7 | 63.0 |
| ≥ 20000 | 39.0 | 60.4 | 63.0 | 64.4 | 65.6 | 65.8 | 66.5 | 66.8 | 66.9 | 67.4 | 67.6 | 67.7 | 68.1 | 68.1 | 68.3 | 68.7 |
| ≥ 18000 | 39.1 | 60.6 | 63.1 | 64.6 | 65.8 | 66.0 | 66.6 | 67.0 | 67.1 | 67.5 | 67.8 | 67.8 | 68.2 | 68.3 | 68.5 | 68.9 |
| ≥ 16000 | 39.2 | 60.9 | 63.4 | 64.9 | 66.1 | 66.3 | 66.9 | 67.3 | 67.4 | 67.8 | 68.1 | 68.1 | 68.5 | 68.6 | 68.8 | 69.2 |
| ≥ 14000 | 39.8 | 62.0 | 64.7 | 66.3 | 67.5 | 67.7 | 68.3 | 68.7 | 68.8 | 69.3 | 69.5 | 69.5 | 69.9 | 70.0 | 70.2 | 70.6 |
| ≥ 12000 | 40.9 | 64.0 | 66.7 | 68.4 | 69.6 | 69.8 | 70.5 | 70.9 | 71.0 | 71.4 | 71.7 | 71.7 | 72.1 | 72.1 | 72.4 | 72.8 |
| ≥ 10000 | 42.1 | 66.4 | 69.2 | 70.9 | 72.2 | 72.4 | 73.1 | 73.5 | 73.6 | 74.0 | 74.3 | 74.3 | 74.7 | 74.7 | 75.0 | 75.4 |
| ≥ 9000 | 42.5 | 67.4 | 70.3 | 72.0 | 73.3 | 73.5 | 74.2 | 74.6 | 74.7 | 75.1 | 75.4 | 75.4 | 75.8 | 75.9 | 76.1 | 76.5 |
| ≥ 8000 | 43.3 | 69.0 | 72.0 | 73.8 | 75.2 | 75.4 | 76.1 | 76.5 | 76.6 | 77.1 | 77.3 | 77.4 | 77.8 | 77.8 | 78.0 | 78.4 |
| ≥ 7000 | 43.9 | 70.5 | 73.7 | 75.5 | 76.9 | 77.1 | 77.8 | 78.2 | 78.3 | 78.8 | 79.0 | 79.1 | 79.5 | 79.5 | 79.7 | 80.2 |
| ≥ 6000 | 44.4 | 71.6 | 74.8 | 76.6 | 78.0 | 78.3 | 79.0 | 79.4 | 79.5 | 80.0 | 80.2 | 80.3 | 80.7 | 80.7 | 80.9 | 81.4 |
| ≥ 5000 | 44.7 | 72.6 | 75.8 | 77.7 | 79.1 | 79.4 | 80.1 | 80.6 | 80.7 | 81.2 | 81.4 | 81.5 | 81.9 | 81.9 | 82.1 | 82.6 |
| ≥ 4500 | 45.1 | 73.1 | 76.5 | 78.4 | 79.8 | 80.1 | 80.8 | 81.3 | 81.4 | 81.8 | 82.1 | 82.1 | 82.5 | 82.6 | 82.8 | 83.2 |
| ≥ 4000 | 45.5 | 74.1 | 77.5 | 79.4 | 80.9 | 81.2 | 81.9 | 82.3 | 82.5 | 83.0 | 83.2 | 83.3 | 83.7 | 83.7 | 83.9 | 84.4 |
| ≥ 3500 | 46.1 | 75.1 | 78.5 | 80.6 | 82.1 | 82.4 | 83.1 | 83.6 | 83.7 | 84.2 | 84.5 | 84.5 | 84.9 | 84.9 | 85.2 | 85.6 |
| ≥ 3000 | 46.7 | 76.4 | 79.9 | 82.0 | 83.6 | 83.9 | 84.6 | 85.1 | 85.2 | 85.7 | 86.0 | 86.0 | 86.4 | 86.4 | 86.7 | 87.1 |
| ≥ 2500 | 47.3 | 77.7 | 81.3 | 83.5 | 85.0 | 85.3 | 86.1 | 86.6 | 86.7 | 87.2 | 87.5 | 87.6 | 88.0 | 88.0 | 88.2 | 88.7 |
| ≥ 2000 | 47.8 | 79.0 | 82.7 | 84.9 | 86.5 | 86.8 | 87.6 | 88.1 | 88.2 | 88.8 | 89.0 | 89.1 | 89.5 | 89.5 | 89.7 | 90.2 |
| ≥ 1800 | 48.0 | 79.4 | 83.2 | 85.4 | 87.0 | 87.3 | 88.2 | 88.6 | 88.8 | 89.3 | 89.6 | 89.6 | 90.0 | 90.1 | 90.3 | 90.7 |
| ≥ 1500 | 48.3 | 80.4 | 84.3 | 86.6 | 88.2 | 88.5 | 89.4 | 89.9 | 90.0 | 90.6 | 90.9 | 90.9 | 91.3 | 91.3 | 91.6 | 92.0 |
| ≥ 1200 | 48.6 | 81.3 | 85.3 | 87.6 | 89.3 | 89.6 | 90.5 | 91.0 | 91.1 | 91.7 | 92.0 | 92.0 | 92.4 | 92.4 | 92.7 | 93.1 |
| ≥ 1000 | 48.6 | 81.8 | 85.9 | 88.2 | 89.9 | 90.3 | 91.1 | 91.7 | 91.8 | 92.4 | 92.7 | 92.7 | 93.1 | 93.1 | 93.4 | 93.8 |
| ≥ 900 | 48.7 | 82.1 | 86.3 | 88.7 | 90.4 | 90.8 | 91.7 | 92.2 | 92.3 | 92.9 | 93.2 | 93.2 | 93.6 | 93.7 | 93.9 | 94.3 |
| ≥ 800 | 48.7 | 82.5 | 86.7 | 89.2 | 91.0 | 91.4 | 92.3 | 92.8 | 93.0 | 93.6 | 93.9 | 93.9 | 94.3 | 94.3 | 94.6 | 95.0 |
| ≥ 700 | 48.8 | 82.7 | 87.1 | 89.6 | 91.4 | 91.8 | 92.8 | 93.3 | 93.5 | 94.1 | 94.3 | 94.4 | 94.8 | 94.8 | 95.1 | 95.5 |
| ≥ 600 | 48.8 | 82.9 | 87.3 | 89.9 | 91.7 | 92.2 | 93.1 | 93.7 | 93.9 | 94.5 | 94.8 | 94.8 | 95.2 | 95.3 | 95.5 | 96.0 |
| ≥ 500 | 48.8 | 83.1 | 87.6 | 90.2 | 92.3 | 92.7 | 93.7 | 94.4 | 94.6 | 95.3 | 95.6 | 95.6 | 96.0 | 96.0 | 96.3 | 96.7 |
| ≥ 400 | 48.8 | 83.2 | 87.8 | 90.5 | 92.6 | 93.1 | 94.2 | 95.0 | 95.2 | 95.9 | 96.2 | 96.2 | 96.7 | 96.8 | 97.0 | 97.4 |
| ≥ 300 | 48.8 | 83.2 | 87.9 | 90.6 | 93.0 | 93.5 | 94.7 | 95.6 | 95.8 | 96.7 | 97.0 | 97.1 | 97.5 | 97.6 | 97.8 | 98.3 |
| ≥ 200 | 48.8 | 83.2 | 87.9 | 90.7 | 93.0 | 93.5 | 94.8 | 95.7 | 95.9 | 96.8 | 97.3 | 97.3 | 97.8 | 97.9 | 98.2 | 98.7 |
| ≥ 100 | 48.8 | 83.2 | 87.9 | 90.7 | 93.0 | 93.5 | 94.8 | 95.7 | 96.0 | 96.9 | 97.4 | 97.4 | 98.0 | 98.1 | 98.4 | 99.1 |
| ≥ 0 | 48.8 | 83.2 | 87.9 | 90.7 | 93.0 | 93.5 | 94.8 | 95.7 | 96.0 | 96.9 | 97.4 | 97.5 | 98.0 | 98.1 | 98.5 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 15835

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 33.7 | 50.8 | 52.3 | 53.2 | 54.0 | 54.0 | 54.3 | 54.7 | 54.8 | 55.1 | 55.3 | 55.3 | 55.6 | 55.6 | 55.8 | 56.1 |
| ≥ 20000 | 37.0 | 56.7 | 58.5 | 59.5 | 60.4 | 60.4 | 60.9 | 61.2 | 61.2 | 61.6 | 61.8 | 61.8 | 62.1 | 62.1 | 62.3 | 62.6 |
| ≥ 18000 | 37.3 | 57.0 | 58.9 | 59.8 | 60.7 | 60.8 | 61.3 | 61.6 | 61.6 | 62.0 | 62.2 | 62.2 | 62.5 | 62.5 | 62.7 | 63.2 |
| ≥ 16000 | 37.4 | 57.3 | 59.1 | 60.1 | 61.0 | 61.1 | 61.0 | 61.8 | 61.9 | 62.2 | 62.5 | 62.5 | 62.7 | 62.7 | 63.0 | 63.4 |
| ≥ 14000 | 38.1 | 58.4 | 60.3 | 61.3 | 62.3 | 62.4 | 62.9 | 63.1 | 63.2 | 63.6 | 63.8 | 63.8 | 64.1 | 64.1 | 64.3 | 64.7 |
| ≥ 12000 | 39.2 | 60.3 | 62.2 | 63.3 | 64.3 | 64.4 | 64.9 | 65.2 | 65.2 | 65.6 | 65.9 | 65.9 | 66.1 | 66.1 | 66.4 | 66.8 |
| ≥ 10000 | 40.1 | 62.3 | 64.3 | 65.5 | 66.5 | 66.6 | 67.2 | 67.4 | 67.5 | 67.9 | 68.1 | 68.1 | 68.4 | 68.4 | 68.6 | 69.1 |
| ≥ 9000 | 40.5 | 63.2 | 65.3 | 66.5 | 67.6 | 67.6 | 68.2 | 68.5 | 68.5 | 68.9 | 69.1 | 69.2 | 69.4 | 69.4 | 69.7 | 70.1 |
| ≥ 8000 | 41.3 | 64.9 | 67.2 | 68.5 | 69.6 | 69.7 | 70.3 | 70.5 | 70.6 | 71.0 | 71.3 | 71.3 | 71.6 | 71.6 | 71.8 | 72.2 |
| ≥ 7000 | 42.1 | 66.4 | 68.8 | 70.2 | 71.4 | 71.4 | 72.0 | 72.3 | 72.4 | 72.8 | 73.0 | 73.1 | 73.3 | 73.3 | 73.6 | 74.0 |
| ≥ 6000 | 42.9 | 68.0 | 70.4 | 71.9 | 73.1 | 73.2 | 73.8 | 74.1 | 74.1 | 74.6 | 74.8 | 74.8 | 75.1 | 75.1 | 75.4 | 75.8 |
| ≥ 5000 | 43.5 | 69.6 | 72.2 | 73.8 | 75.1 | 75.2 | 75.8 | 76.1 | 76.2 | 76.6 | 76.9 | 76.9 | 77.2 | 77.2 | 77.4 | 77.9 |
| ≥ 4500 | 44.0 | 70.4 | 73.1 | 74.7 | 76.1 | 76.2 | 76.8 | 77.1 | 77.2 | 77.6 | 77.9 | 77.9 | 78.2 | 78.2 | 78.4 | 78.9 |
| ≥ 4000 | 44.6 | 71.6 | 74.4 | 76.1 | 77.5 | 77.6 | 78.3 | 78.6 | 78.6 | 79.1 | 79.3 | 79.4 | 79.6 | 79.6 | 79.9 | 80.3 |
| ≥ 3500 | 45.3 | 72.9 | 75.7 | 77.4 | 78.9 | 79.0 | 79.7 | 80.0 | 80.1 | 80.5 | 80.7 | 80.8 | 81.1 | 81.1 | 81.3 | 81.8 |
| ≥ 3000 | 46.0 | 74.5 | 77.4 | 79.1 | 80.6 | 80.7 | 81.5 | 81.8 | 81.9 | 82.3 | 82.6 | 82.6 | 82.9 | 82.9 | 83.1 | 83.6 |
| ≥ 2500 | 46.6 | 75.8 | 78.8 | 80.6 | 82.1 | 82.3 | 83.0 | 83.4 | 83.4 | 83.9 | 84.1 | 84.2 | 84.5 | 84.5 | 84.7 | 85.2 |
| ≥ 2000 | 47.1 | 77.1 | 80.2 | 82.0 | 83.6 | 83.7 | 84.5 | 84.9 | 84.9 | 85.4 | 85.6 | 85.7 | 86.0 | 86.0 | 86.2 | 86.7 |
| ≥ 1800 | 47.2 | 77.5 | 80.7 | 82.5 | 84.1 | 84.2 | 85.0 | 85.3 | 85.4 | 85.9 | 86.2 | 86.2 | 86.5 | 86.5 | 86.7 | 87.2 |
| ≥ 1500 | 47.4 | 78.4 | 81.6 | 83.5 | 85.2 | 85.3 | 86.2 | 86.5 | 86.6 | 87.1 | 87.4 | 87.4 | 87.7 | 87.7 | 88.0 | 88.4 |
| ≥ 1200 | 47.7 | 79.5 | 82.8 | 84.9 | 86.6 | 86.7 | 87.6 | 88.0 | 88.1 | 88.6 | 88.9 | 88.9 | 89.2 | 89.2 | 89.5 | 89.9 |
| ≥ 1000 | 47.9 | 80.2 | 83.8 | 85.9 | 87.6 | 87.8 | 88.7 | 89.2 | 89.2 | 89.8 | 90.1 | 90.1 | 90.4 | 90.4 | 90.7 | 91.1 |
| ≥ 900 | 48.0 | 80.7 | 84.3 | 86.4 | 88.2 | 88.4 | 89.3 | 89.8 | 89.8 | 90.4 | 90.7 | 90.7 | 91.0 | 91.1 | 91.3 | 91.7 |
| ≥ 800 | 48.0 | 81.2 | 84.9 | 87.1 | 88.9 | 89.1 | 90.1 | 90.6 | 90.6 | 91.2 | 91.5 | 91.5 | 91.9 | 91.9 | 92.1 | 92.6 |
| ≥ 700 | 48.1 | 81.5 | 85.2 | 87.6 | 89.5 | 89.7 | 90.7 | 91.2 | 91.2 | 91.8 | 92.1 | 92.2 | 92.5 | 92.5 | 92.8 | 93.2 |
| ≥ 600 | 48.1 | 81.7 | 85.6 | 88.0 | 89.9 | 90.2 | 91.3 | 91.8 | 91.9 | 92.6 | 92.9 | 92.9 | 93.2 | 93.2 | 93.5 | 94.0 |
| ≥ 500 | 48.1 | 82.0 | 86.0 | 88.5 | 90.7 | 91.0 | 92.2 | 92.9 | 93.0 | 93.7 | 94.0 | 94.0 | 94.4 | 94.4 | 94.6 | 95.1 |
| ≥ 400 | 48.2 | 82.1 | 86.2 | 88.8 | 91.1 | 91.5 | 93.0 | 93.8 | 93.9 | 94.7 | 95.0 | 95.1 | 95.4 | 95.4 | 95.7 | 96.2 |
| ≥ 300 | 48.2 | 82.2 | 86.4 | 89.1 | 91.6 | 92.1 | 93.7 | 94.7 | 94.8 | 95.8 | 96.2 | 96.3 | 96.7 | 96.7 | 97.0 | 97.4 |
| ≥ 200 | 48.2 | 82.3 | 86.5 | 89.2 | 91.8 | 92.3 | 94.0 | 95.1 | 95.3 | 96.4 | 96.9 | 96.9 | 97.5 | 97.5 | 97.8 | 98.3 |
| ≥ 100 | 48.2 | 82.3 | 86.5 | 89.2 | 91.8 | 92.3 | 94.1 | 95.1 | 95.3 | 96.5 | 97.1 | 97.1 | 97.8 | 97.9 | 98.4 | 99.1 |
| ≥ 0 | 48.2 | 82.3 | 86.5 | 89.2 | 91.8 | 92.3 | 94.1 | 95.1 | 95.3 | 96.5 | 97.1 | 97.1 | 97.8 | 98.0 | 98.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 16348

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (EST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 33.8 | 52.4 | 54.4 | 55.5 | 56.6 | 56.6 | 57.1 | 57.4 | 57.5 | 57.8 | 57.9 | 57.9 | 58.1 | 58.1 | 58.4 | 59.1 |
| ≥ 20000 | 35.9 | 56.0 | 58.0 | 59.2 | 60.3 | 60.3 | 60.8 | 61.1 | 61.2 | 61.5 | 61.7 | 61.7 | 61.9 | 61.9 | 62.2 | 62.9 |
| ≥ 18000 | 36.0 | 56.1 | 58.2 | 59.3 | 60.4 | 60.4 | 61.0 | 61.3 | 61.4 | 61.7 | 61.9 | 61.9 | 62.0 | 62.0 | 62.4 | 63.1 |
| ≥ 16000 | 36.1 | 56.3 | 58.4 | 59.6 | 60.7 | 60.7 | 61.3 | 61.6 | 61.7 | 62.0 | 62.1 | 62.1 | 62.3 | 62.3 | 62.6 | 63.4 |
| ≥ 14000 | 36.5 | 57.3 | 59.5 | 60.6 | 61.8 | 61.9 | 62.4 | 62.7 | 62.8 | 63.1 | 63.3 | 63.3 | 63.4 | 63.4 | 63.8 | 64.5 |
| ≥ 12000 | 36.9 | 58.4 | 60.6 | 61.8 | 62.9 | 63.0 | 63.5 | 63.8 | 63.9 | 64.2 | 64.4 | 64.4 | 64.6 | 64.6 | 64.9 | 65.6 |
| ≥ 10000 | 38.1 | 60.5 | 62.8 | 64.0 | 65.2 | 65.2 | 65.8 | 66.1 | 66.2 | 66.5 | 66.6 | 66.6 | 66.8 | 66.8 | 67.2 | 67.9 |
| ≥ 9000 | 38.4 | 61.2 | 63.6 | 64.7 | 66.0 | 66.0 | 66.6 | 66.9 | 66.9 | 67.3 | 67.4 | 67.4 | 67.6 | 67.6 | 68.0 | 68.7 |
| ≥ 8000 | 39.6 | 63.4 | 65.9 | 67.0 | 68.3 | 68.3 | 68.9 | 69.2 | 69.3 | 69.7 | 69.8 | 69.8 | 70.0 | 70.0 | 70.4 | 71.2 |
| ≥ 7000 | 40.0 | 64.9 | 67.5 | 68.7 | 69.9 | 70.0 | 70.6 | 70.9 | 71.0 | 71.4 | 71.5 | 71.5 | 71.7 | 71.7 | 72.1 | 72.8 |
| ≥ 6000 | 40.4 | 66.2 | 69.0 | 70.2 | 71.5 | 71.6 | 72.1 | 72.4 | 72.5 | 72.9 | 73.1 | 73.1 | 73.3 | 73.3 | 73.6 | 74.4 |
| ≥ 5000 | 41.4 | 68.6 | 71.3 | 72.7 | 74.0 | 74.1 | 74.6 | 74.9 | 75.0 | 75.4 | 75.5 | 75.5 | 75.7 | 75.7 | 76.1 | 76.9 |
| ≥ 4500 | 41.7 | 69.5 | 72.3 | 73.7 | 75.0 | 75.1 | 75.6 | 75.9 | 76.0 | 76.4 | 76.6 | 76.6 | 76.8 | 76.8 | 77.1 | 77.9 |
| ≥ 4000 | 42.0 | 70.1 | 73.1 | 74.7 | 76.1 | 76.2 | 76.7 | 77.0 | 77.1 | 77.5 | 77.7 | 77.7 | 77.8 | 77.8 | 78.2 | 79.0 |
| ≥ 3500 | 42.4 | 71.4 | 74.6 | 76.3 | 77.7 | 77.7 | 78.4 | 78.6 | 78.7 | 79.1 | 79.3 | 79.3 | 79.5 | 79.5 | 79.9 | 80.6 |
| ≥ 3000 | 42.7 | 72.3 | 75.5 | 77.2 | 78.7 | 78.8 | 79.5 | 79.8 | 79.9 | 80.3 | 80.5 | 80.5 | 80.7 | 80.7 | 81.1 | 81.8 |
| ≥ 2500 | 43.0 | 73.0 | 76.4 | 78.2 | 79.8 | 79.9 | 80.6 | 80.9 | 81.0 | 81.4 | 81.6 | 81.6 | 81.8 | 81.8 | 82.2 | 82.9 |
| ≥ 2000 | 43.3 | 73.9 | 77.3 | 79.2 | 80.9 | 81.0 | 81.8 | 82.1 | 82.2 | 82.6 | 82.7 | 82.7 | 83.0 | 83.0 | 83.4 | 84.1 |
| ≥ 1800 | 43.4 | 74.2 | 77.7 | 79.6 | 81.3 | 81.4 | 82.3 | 82.6 | 82.7 | 83.1 | 83.3 | 83.3 | 83.5 | 83.5 | 83.9 | 84.6 |
| ≥ 1500 | 43.9 | 75.3 | 78.8 | 80.7 | 82.5 | 82.6 | 83.4 | 83.7 | 83.8 | 84.2 | 84.4 | 84.4 | 84.6 | 84.6 | 85.0 | 85.7 |
| ≥ 1200 | 44.1 | 76.4 | 80.2 | 82.2 | 84.0 | 84.1 | 84.9 | 85.3 | 85.4 | 85.8 | 85.9 | 85.9 | 86.2 | 86.2 | 86.5 | 87.3 |
| ≥ 1000 | 44.2 | 77.3 | 81.2 | 83.2 | 84.9 | 85.0 | 85.9 | 86.3 | 86.3 | 86.8 | 86.9 | 86.9 | 87.1 | 87.1 | 87.5 | 88.3 |
| ≥ 900 | 44.3 | 77.6 | 81.5 | 83.5 | 85.2 | 85.3 | 86.2 | 86.5 | 86.6 | 87.1 | 87.2 | 87.2 | 87.4 | 87.4 | 87.8 | 88.5 |
| ≥ 800 | 44.3 | 77.9 | 81.9 | 84.0 | 85.8 | 85.9 | 86.7 | 87.1 | 87.2 | 87.6 | 87.8 | 87.8 | 88.0 | 88.0 | 88.4 | 89.1 |
| ≥ 700 | 44.4 | 78.5 | 82.6 | 84.8 | 86.7 | 86.8 | 87.7 | 88.0 | 88.1 | 88.5 | 88.7 | 88.7 | 88.9 | 88.9 | 89.3 | 90.0 |
| ≥ 600 | 44.4 | 79.0 | 83.1 | 85.4 | 87.4 | 87.5 | 88.5 | 88.9 | 89.0 | 89.4 | 89.5 | 89.5 | 89.8 | 89.8 | 90.1 | 90.9 |
| ≥ 500 | 44.5 | 79.3 | 83.8 | 86.3 | 88.3 | 88.4 | 89.4 | 89.8 | 89.9 | 90.3 | 90.5 | 90.5 | 90.7 | 90.7 | 91.1 | 91.8 |
| ≥ 400 | 44.6 | 79.6 | 84.2 | 86.7 | 89.0 | 89.2 | 90.4 | 91.0 | 91.1 | 91.6 | 91.7 | 91.7 | 92.0 | 92.0 | 92.3 | 93.1 |
| ≥ 300 | 44.6 | 79.7 | 84.3 | 87.0 | 89.5 | 90.0 | 91.4 | 92.3 | 92.5 | 93.1 | 93.6 | 93.6 | 93.9 | 93.9 | 94.3 | 95.0 |
| ≥ 200 | 44.6 | 79.7 | 84.4 | 87.1 | 89.6 | 90.1 | 91.7 | 93.0 | 93.3 | 94.0 | 94.7 | 94.7 | 95.1 | 95.2 | 95.6 | 96.3 |
| ≥ 100 | 44.6 | 79.7 | 84.4 | 87.1 | 89.6 | 90.1 | 91.7 | 93.1 | 93.3 | 94.2 | 95.4 | 95.4 | 96.4 | 96.4 | 97.1 | 98.0 |
| ≥ 0 | 44.6 | 79.7 | 84.4 | 87.1 | 89.6 | 90.1 | 91.7 | 93.1 | 93.3 | 94.2 | 95.4 | 95.4 | 96.5 | 96.6 | 97.4 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2139

USAFETAC

FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-72
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥ 5/16 | ≥ ¼ |
| NO CEILING | 29.9 | 46.1 | 50.7 | 51.9 | 53.0 | 53.0 | 53.5 | 53.6 | 53.6 | 54.3 | 54.4 | 54.5 | 55.0 | 55.0 | 55.4 | 55.8 |
| ≥ 20000 | 31.8 | 51.6 | 54.4 | 53.7 | 56.8 | 56.9 | 57.4 | 57.6 | 57.7 | 58.4 | 58.7 | 58.8 | 59.3 | 59.3 | 59.7 | 60.1 |
| ≥ 18000 | 31.8 | 51.6 | 54.4 | 53.7 | 56.8 | 56.9 | 57.4 | 57.6 | 57.7 | 58.4 | 58.7 | 58.8 | 59.3 | 59.3 | 59.7 | 60.1 |
| ≥ 16000 | 32.0 | 52.1 | 55.0 | 56.2 | 57.4 | 57.5 | 58.0 | 58.3 | 58.3 | 59.0 | 59.3 | 59.4 | 59.9 | 59.9 | 60.3 | 60.7 |
| ≥ 14000 | 32.4 | 52.9 | 55.8 | 57.1 | 58.3 | 58.4 | 59.0 | 59.2 | 59.3 | 60.0 | 60.3 | 60.4 | 60.9 | 60.9 | 61.2 | 61.7 |
| ≥ 12000 | 32.7 | 53.7 | 56.7 | 57.9 | 59.1 | 59.2 | 59.8 | 60.0 | 60.1 | 60.9 | 61.2 | 61.2 | 61.7 | 61.7 | 62.1 | 62.5 |
| ≥ 10000 | 33.7 | 56.0 | 59.0 | 60.4 | 61.7 | 61.8 | 62.4 | 62.6 | 62.7 | 63.4 | 63.7 | 63.8 | 64.3 | 64.3 | 64.7 | 65.1 |
| ≥ 9000 | 34.0 | 56.6 | 59.7 | 61.0 | 62.3 | 62.4 | 63.0 | 63.3 | 63.3 | 64.1 | 64.4 | 64.4 | 64.9 | 64.9 | 65.4 | 65.8 |
| ≥ 8000 | 34.7 | 58.3 | 61.4 | 62.9 | 64.3 | 64.4 | 64.9 | 65.2 | 65.3 | 66.1 | 66.4 | 66.4 | 66.9 | 66.9 | 67.3 | 67.9 |
| ≥ 7000 | 35.3 | 59.9 | 63.2 | 64.7 | 66.2 | 66.3 | 66.9 | 67.3 | 67.4 | 68.2 | 68.5 | 68.5 | 69.1 | 69.1 | 69.6 | 70.0 |
| ≥ 6000 | 35.6 | 60.7 | 63.9 | 65.3 | 66.9 | 67.1 | 67.7 | 68.1 | 68.2 | 69.0 | 69.3 | 69.3 | 69.8 | 69.8 | 70.4 | 70.8 |
| ≥ 5000 | 36.7 | 63.1 | 66.4 | 68.2 | 69.6 | 69.8 | 70.4 | 70.7 | 70.8 | 71.7 | 72.0 | 72.0 | 72.6 | 72.6 | 73.1 | 73.5 |
| ≥ 4500 | 37.0 | 64.0 | 67.6 | 69.4 | 70.9 | 71.1 | 71.7 | 72.0 | 72.1 | 73.0 | 73.3 | 73.4 | 73.9 | 73.9 | 74.4 | 74.8 |
| ≥ 4000 | 37.5 | 65.5 | 69.1 | 71.0 | 72.6 | 72.7 | 73.4 | 73.7 | 73.8 | 74.7 | 75.0 | 75.0 | 75.5 | 75.5 | 76.1 | 76.5 |
| ≥ 3500 | 38.2 | 66.8 | 70.4 | 72.3 | 74.0 | 74.1 | 74.8 | 75.2 | 75.3 | 76.2 | 76.5 | 76.5 | 77.0 | 77.0 | 77.6 | 78.0 |
| ≥ 3000 | 38.5 | 67.7 | 71.4 | 73.3 | 75.1 | 75.2 | 76.0 | 76.3 | 76.4 | 77.4 | 77.7 | 77.7 | 78.3 | 78.3 | 78.8 | 79.2 |
| ≥ 2500 | 38.6 | 68.9 | 72.7 | 74.7 | 76.5 | 76.7 | 77.4 | 77.9 | 78.0 | 79.0 | 79.3 | 79.4 | 79.9 | 79.9 | 80.4 | 80.9 |
| ≥ 2000 | 38.9 | 69.7 | 73.5 | 75.5 | 77.4 | 77.5 | 78.3 | 78.8 | 78.9 | 79.9 | 80.2 | 80.3 | 80.8 | 80.8 | 81.3 | 81.8 |
| ≥ 1800 | 39.2 | 70.1 | 73.9 | 76.0 | 77.8 | 77.9 | 78.9 | 79.4 | 79.5 | 80.5 | 80.8 | 80.9 | 81.4 | 81.4 | 81.9 | 82.4 |
| ≥ 1500 | 39.3 | 70.9 | 74.8 | 76.8 | 78.7 | 78.9 | 79.8 | 80.3 | 80.4 | 81.4 | 81.8 | 81.8 | 82.3 | 82.3 | 82.8 | 83.3 |
| ≥ 1200 | 39.6 | 71.9 | 75.8 | 77.8 | 79.7 | 79.9 | 80.9 | 81.5 | 81.6 | 82.6 | 83.0 | 83.1 | 83.6 | 83.6 | 84.1 | 84.6 |
| ≥ 1000 | 40.0 | 73.1 | 77.1 | 79.3 | 81.2 | 81.4 | 82.4 | 83.0 | 83.1 | 84.1 | 84.5 | 84.6 | 85.1 | 85.1 | 85.6 | 86.1 |
| ≥ 900 | 40.1 | 73.4 | 77.4 | 79.5 | 81.5 | 81.7 | 82.7 | 83.3 | 83.4 | 84.4 | 84.8 | 84.9 | 85.4 | 85.4 | 85.9 | 86.3 |
| ≥ 800 | 40.2 | 74.0 | 78.1 | 80.2 | 82.3 | 82.5 | 83.5 | 84.1 | 84.2 | 85.2 | 85.6 | 85.6 | 86.2 | 86.2 | 86.7 | 87.1 |
| ≥ 700 | 40.3 | 74.6 | 78.9 | 81.1 | 83.1 | 83.3 | 84.3 | 84.9 | 85.0 | 86.0 | 86.4 | 86.5 | 87.0 | 87.0 | 87.5 | 88.0 |
| ≥ 600 | 40.5 | 75.0 | 79.4 | 81.7 | 83.9 | 84.1 | 85.2 | 85.8 | 85.9 | 86.9 | 87.3 | 87.3 | 87.8 | 87.8 | 88.4 | 88.8 |
| ≥ 500 | 40.5 | 75.5 | 80.1 | 82.6 | 84.0 | 85.3 | 86.5 | 87.2 | 87.3 | 88.3 | 88.7 | 88.7 | 89.2 | 89.2 | 89.8 | 90.2 |
| ≥ 400 | 40.5 | 75.6 | 80.5 | 83.3 | 86.3 | 86.7 | 88.0 | 88.8 | 88.9 | 89.9 | 90.5 | 90.5 | 91.0 | 91.0 | 91.5 | 92.0 |
| ≥ 300 | 40.5 | 75.8 | 80.8 | 84.0 | 87.2 | 87.6 | 89.2 | 90.4 | 90.6 | 91.8 | 92.3 | 92.4 | 93.0 | 93.0 | 93.5 | 94.0 |
| ≥ 200 | 40.5 | 75.8 | 80.9 | 84.2 | 87.4 | 87.9 | 89.8 | 91.3 | 91.6 | 93.1 | 93.8 | 93.9 | 94.6 | 94.6 | 95.2 | 95.7 |
| ≥ 100 | 40.5 | 75.8 | 80.9 | 84.2 | 87.4 | 87.9 | 89.9 | 91.4 | 91.7 | 93.4 | 94.2 | 94.3 | 95.4 | 95.4 | 96.4 | 97.1 |
| ≥ 0 | 40.5 | 75.8 | 80.9 | 84.2 | 87.4 | 87.9 | 89.9 | 91.5 | 91.8 | 93.5 | 94.3 | 94.4 | 95.7 | 95.7 | 97.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2139

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|-------|------|-------|-------|------|------|------|-------|------|-------|-------|
| | ≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2.5 | ≥ 2 | ≥ 1.5 | ≥ 1.0 | ≥ .5 | ≥ .4 | ≥ .3 | ≥ .25 | ≥ .2 | ≥ .16 | ≥ 0 |
| NO CEILING | 22.5 | 39.0 | 42.0 | 43.6 | 45.7 | 45.8 | 46.6 | 47.0 | 47.1 | 48.1 | 48.7 | 48.8 | 49.4 | 49.4 | 49.8 | 50.3 |
| ≥ 20000 | 24.6 | 44.1 | 46.7 | 48.4 | 50.6 | 50.7 | 51.6 | 52.2 | 52.2 | 53.5 | 54.1 | 54.2 | 54.9 | 54.9 | 55.3 | 55.8 |
| ≥ 18000 | 24.6 | 44.2 | 46.7 | 48.4 | 50.7 | 50.8 | 51.7 | 52.2 | 52.3 | 53.6 | 54.2 | 54.3 | 55.0 | 55.0 | 55.4 | 55.9 |
| ≥ 16000 | 24.7 | 44.4 | 47.1 | 48.7 | 51.0 | 51.1 | 52.1 | 52.6 | 52.7 | 53.9 | 54.5 | 54.6 | 55.3 | 55.3 | 55.8 | 56.3 |
| ≥ 14000 | 25.1 | 45.3 | 48.0 | 49.7 | 52.1 | 52.2 | 53.1 | 53.7 | 53.8 | 55.1 | 55.7 | 55.8 | 56.5 | 56.5 | 56.9 | 57.4 |
| ≥ 12000 | 25.6 | 46.3 | 49.1 | 50.9 | 53.3 | 53.5 | 54.4 | 55.0 | 55.1 | 56.4 | 57.0 | 57.1 | 57.8 | 57.8 | 58.2 | 58.7 |
| ≥ 10000 | 26.6 | 48.6 | 51.5 | 53.6 | 56.1 | 56.3 | 57.2 | 57.9 | 58.0 | 59.3 | 60.0 | 60.0 | 60.8 | 60.8 | 61.2 | 61.7 |
| ≥ 9000 | 27.1 | 49.6 | 52.6 | 54.6 | 57.2 | 57.3 | 58.3 | 58.9 | 59.0 | 60.3 | 61.0 | 61.0 | 61.8 | 61.8 | 62.2 | 62.8 |
| ≥ 8000 | 27.9 | 51.3 | 54.5 | 56.7 | 59.3 | 59.4 | 60.5 | 61.3 | 61.4 | 62.7 | 63.3 | 63.4 | 64.1 | 64.1 | 64.5 | 65.2 |
| ≥ 7000 | 28.3 | 52.7 | 56.1 | 58.3 | 61.0 | 61.2 | 62.4 | 63.2 | 63.3 | 64.6 | 65.3 | 65.3 | 66.1 | 66.1 | 66.6 | 67.3 |
| ≥ 6000 | 28.5 | 54.0 | 57.4 | 59.7 | 62.5 | 62.6 | 63.8 | 64.7 | 64.8 | 66.1 | 66.8 | 66.8 | 67.6 | 67.6 | 68.1 | 68.8 |
| ≥ 5000 | 28.8 | 55.1 | 58.7 | 60.9 | 64.1 | 64.2 | 65.4 | 66.3 | 66.4 | 67.8 | 68.4 | 68.5 | 69.3 | 69.3 | 69.8 | 70.5 |
| ≥ 4500 | 29.0 | 56.0 | 59.6 | 62.0 | 65.2 | 65.3 | 66.6 | 67.4 | 67.6 | 68.9 | 69.6 | 69.7 | 70.5 | 70.5 | 71.0 | 71.7 |
| ≥ 4000 | 29.8 | 57.7 | 61.2 | 63.7 | 67.0 | 67.2 | 68.5 | 69.4 | 69.5 | 70.9 | 71.6 | 71.7 | 72.5 | 72.5 | 73.1 | 73.8 |
| ≥ 3500 | 30.2 | 58.2 | 61.8 | 64.4 | 67.8 | 67.9 | 69.3 | 70.1 | 70.3 | 71.7 | 72.4 | 72.4 | 73.3 | 73.3 | 73.9 | 74.6 |
| ≥ 3000 | 30.5 | 59.3 | 63.0 | 65.5 | 69.0 | 69.1 | 70.5 | 71.4 | 71.5 | 72.9 | 73.6 | 73.7 | 74.6 | 74.6 | 75.2 | 75.9 |
| ≥ 2500 | 31.1 | 60.9 | 64.6 | 67.3 | 70.7 | 70.9 | 72.3 | 73.2 | 73.3 | 74.9 | 75.6 | 75.7 | 76.7 | 76.7 | 77.3 | 78.0 |
| ≥ 2000 | 31.6 | 61.9 | 65.7 | 68.3 | 72.0 | 72.2 | 73.7 | 74.7 | 74.9 | 76.4 | 77.2 | 77.3 | 78.3 | 78.3 | 78.9 | 79.6 |
| ≥ 1800 | 31.7 | 62.1 | 65.9 | 68.6 | 72.3 | 72.4 | 73.9 | 75.0 | 75.1 | 76.7 | 77.5 | 77.5 | 78.5 | 78.6 | 79.1 | 79.9 |
| ≥ 1500 | 32.1 | 63.2 | 67.0 | 69.9 | 73.7 | 73.8 | 75.4 | 76.4 | 76.6 | 78.2 | 79.0 | 79.0 | 80.0 | 80.1 | 80.6 | 81.4 |
| ≥ 1200 | 32.4 | 64.1 | 68.0 | 70.9 | 74.9 | 75.1 | 76.8 | 77.9 | 78.0 | 79.7 | 80.5 | 80.5 | 81.5 | 81.6 | 82.1 | 82.9 |
| ≥ 1000 | 32.7 | 65.3 | 69.3 | 72.2 | 76.3 | 76.5 | 78.2 | 79.4 | 79.5 | 81.2 | 82.0 | 82.0 | 83.0 | 83.1 | 83.6 | 84.4 |
| ≥ 900 | 32.8 | 65.6 | 69.6 | 72.6 | 76.7 | 76.9 | 78.6 | 79.8 | 79.9 | 81.6 | 82.4 | 82.5 | 83.4 | 83.5 | 84.1 | 84.8 |
| ≥ 800 | 32.9 | 66.1 | 70.2 | 73.2 | 77.5 | 77.7 | 79.4 | 80.6 | 80.8 | 82.5 | 83.3 | 83.3 | 84.3 | 84.3 | 84.9 | 85.6 |
| ≥ 700 | 33.0 | 66.7 | 70.9 | 74.0 | 78.3 | 78.5 | 80.3 | 81.4 | 81.6 | 83.3 | 84.1 | 84.1 | 85.1 | 85.2 | 85.7 | 86.5 |
| ≥ 600 | 33.1 | 67.2 | 71.6 | 75.0 | 79.4 | 79.6 | 81.4 | 82.8 | 83.0 | 84.8 | 85.5 | 85.6 | 86.6 | 86.7 | 87.2 | 88.0 |
| ≥ 500 | 33.1 | 67.7 | 72.3 | 75.7 | 80.3 | 80.5 | 82.5 | 84.0 | 84.1 | 86.0 | 86.8 | 86.8 | 87.8 | 87.9 | 88.4 | 89.2 |
| ≥ 400 | 33.1 | 68.1 | 72.8 | 76.5 | 81.5 | 81.8 | 83.8 | 85.5 | 85.7 | 87.6 | 88.4 | 88.4 | 89.5 | 89.5 | 90.1 | 90.8 |
| ≥ 300 | 33.1 | 68.1 | 73.0 | 76.9 | 82.2 | 82.5 | 84.9 | 86.8 | 87.0 | 89.6 | 90.6 | 90.6 | 92.0 | 92.0 | 92.7 | 93.4 |
| ≥ 200 | 33.1 | 68.2 | 73.2 | 77.1 | 82.5 | 82.9 | 85.6 | 87.9 | 88.2 | 91.2 | 92.6 | 92.7 | 94.2 | 94.4 | 95.2 | 95.9 |
| ≥ 100 | 33.1 | 68.2 | 73.2 | 77.1 | 82.5 | 82.9 | 85.6 | 88.0 | 88.3 | 91.3 | 92.9 | 93.0 | 94.8 | 94.9 | 95.9 | 97.1 |
| ≥ 0 | 33.1 | 68.2 | 73.2 | 77.1 | 82.5 | 82.9 | 85.6 | 88.0 | 88.3 | 91.3 | 92.9 | 93.0 | 94.9 | 95.1 | 96.3 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

2138

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 26.7 | 41.4 | 44.1 | 45.3 | 46.0 | 47.2 | 47.6 | 47.9 | 48.0 | 48.2 | 48.5 | 48.5 | 48.5 | 48.6 | 48.7 | 48.8 |
| ≥ 20000 | 29.8 | 46.4 | 49.3 | 50.6 | 52.4 | 52.9 | 53.5 | 53.9 | 53.9 | 54.1 | 54.6 | 54.6 | 54.7 | 54.7 | 54.8 | 54.9 |
| ≥ 18000 | 29.9 | 46.6 | 49.5 | 50.8 | 52.6 | 53.1 | 53.8 | 54.1 | 54.1 | 54.4 | 54.8 | 54.8 | 54.9 | 54.9 | 55.0 | 55.1 |
| ≥ 16000 | 30.1 | 46.9 | 49.9 | 51.2 | 53.0 | 53.5 | 54.2 | 54.6 | 54.6 | 54.8 | 55.3 | 55.3 | 55.4 | 55.4 | 55.5 | 55.6 |
| ≥ 14000 | 30.7 | 48.0 | 51.0 | 52.4 | 54.2 | 54.7 | 55.4 | 55.7 | 55.8 | 56.1 | 56.5 | 56.5 | 56.6 | 56.6 | 56.7 | 56.8 |
| ≥ 12000 | 31.9 | 50.0 | 53.2 | 54.7 | 56.6 | 57.1 | 57.8 | 58.2 | 58.2 | 58.5 | 58.9 | 59.0 | 59.0 | 59.0 | 59.1 | 59.3 |
| ≥ 10000 | 33.2 | 53.0 | 56.5 | 58.1 | 60.0 | 60.5 | 61.3 | 61.6 | 61.7 | 62.0 | 62.4 | 62.5 | 62.5 | 62.6 | 62.6 | 62.8 |
| ≥ 9000 | 33.8 | 54.1 | 57.8 | 59.4 | 61.3 | 61.9 | 62.6 | 63.0 | 63.0 | 63.3 | 63.8 | 63.8 | 63.9 | 63.9 | 64.0 | 64.1 |
| ≥ 8000 | 34.4 | 55.8 | 59.6 | 61.2 | 63.2 | 63.9 | 64.6 | 64.9 | 65.0 | 65.3 | 65.7 | 65.8 | 65.9 | 65.9 | 66.0 | 66.2 |
| ≥ 7000 | 34.9 | 57.5 | 61.4 | 63.1 | 65.2 | 65.8 | 66.6 | 66.9 | 67.0 | 67.4 | 67.8 | 67.8 | 67.9 | 68.0 | 68.1 | 68.2 |
| ≥ 6000 | 35.0 | 58.7 | 62.6 | 64.3 | 66.5 | 67.1 | 68.0 | 68.3 | 68.4 | 68.8 | 69.2 | 69.3 | 69.4 | 69.4 | 69.5 | 69.7 |
| ≥ 5000 | 35.3 | 59.9 | 63.9 | 65.7 | 68.0 | 68.7 | 69.6 | 69.9 | 70.0 | 70.5 | 71.0 | 71.1 | 71.2 | 71.2 | 71.3 | 71.4 |
| ≥ 4500 | 35.6 | 60.8 | 64.8 | 66.8 | 69.1 | 69.8 | 70.7 | 71.0 | 71.1 | 71.6 | 72.1 | 72.1 | 72.2 | 72.3 | 72.4 | 72.5 |
| ≥ 4000 | 36.0 | 61.9 | 66.0 | 68.1 | 70.6 | 71.4 | 72.4 | 72.7 | 72.9 | 73.4 | 73.9 | 73.9 | 74.0 | 74.1 | 74.1 | 74.3 |
| ≥ 3500 | 36.1 | 62.5 | 66.5 | 68.7 | 71.2 | 71.9 | 73.1 | 73.4 | 73.5 | 74.0 | 74.5 | 74.6 | 74.7 | 74.7 | 74.8 | 74.9 |
| ≥ 3000 | 36.7 | 63.8 | 68.1 | 70.4 | 72.8 | 73.6 | 74.8 | 75.2 | 75.3 | 75.8 | 76.3 | 76.3 | 76.4 | 76.5 | 76.6 | 76.7 |
| ≥ 2500 | 37.4 | 65.5 | 69.8 | 72.0 | 74.6 | 75.5 | 76.8 | 77.2 | 77.3 | 77.9 | 78.4 | 78.5 | 78.6 | 78.6 | 78.7 | 78.9 |
| ≥ 2000 | 37.9 | 66.7 | 71.0 | 73.3 | 76.0 | 76.9 | 78.2 | 78.6 | 78.7 | 79.3 | 79.9 | 79.9 | 80.0 | 80.0 | 80.1 | 80.3 |
| ≥ 1800 | 38.1 | 66.9 | 71.3 | 73.7 | 76.3 | 77.3 | 78.6 | 79.0 | 79.1 | 79.8 | 80.4 | 80.4 | 80.5 | 80.6 | 80.6 | 80.8 |
| ≥ 1500 | 38.5 | 68.0 | 72.5 | 74.9 | 77.6 | 78.6 | 79.9 | 80.3 | 80.5 | 81.1 | 81.7 | 81.7 | 81.8 | 81.9 | 82.0 | 82.1 |
| ≥ 1200 | 38.9 | 69.1 | 73.8 | 76.5 | 79.4 | 80.4 | 81.8 | 82.2 | 82.4 | 83.1 | 83.7 | 83.7 | 83.8 | 83.9 | 84.0 | 84.1 |
| ≥ 1000 | 39.1 | 69.9 | 74.9 | 77.9 | 80.9 | 82.0 | 83.3 | 83.8 | 84.0 | 84.5 | 85.3 | 85.4 | 85.5 | 85.5 | 85.6 | 85.7 |
| ≥ 900 | 39.2 | 70.4 | 75.5 | 78.7 | 81.7 | 82.8 | 84.2 | 84.7 | 84.9 | 85.6 | 86.2 | 86.3 | 86.3 | 86.4 | 86.5 | 86.6 |
| ≥ 800 | 39.2 | 70.8 | 76.1 | 79.3 | 82.5 | 83.6 | 84.9 | 85.5 | 85.7 | 86.5 | 87.1 | 87.1 | 87.2 | 87.2 | 87.3 | 87.5 |
| ≥ 700 | 39.2 | 71.2 | 76.5 | 79.9 | 83.2 | 84.3 | 85.7 | 86.4 | 86.6 | 87.4 | 88.0 | 88.0 | 88.1 | 88.2 | 88.3 | 88.4 |
| ≥ 600 | 39.2 | 71.6 | 77.1 | 80.6 | 84.2 | 85.6 | 87.1 | 87.9 | 88.2 | 89.0 | 89.6 | 89.6 | 89.7 | 89.8 | 89.9 | 90.0 |
| ≥ 500 | 39.2 | 72.1 | 78.0 | 81.8 | 85.6 | 87.1 | 89.3 | 90.1 | 90.4 | 91.4 | 92.0 | 92.0 | 92.1 | 92.1 | 92.2 | 92.4 |
| ≥ 400 | 39.2 | 72.5 | 78.4 | 82.3 | 86.3 | 88.1 | 90.6 | 91.8 | 92.2 | 93.4 | 94.1 | 94.2 | 94.2 | 94.3 | 94.4 | 94.5 |
| ≥ 300 | 39.2 | 72.5 | 78.4 | 82.4 | 86.7 | 88.8 | 91.6 | 93.1 | 93.5 | 95.5 | 96.3 | 96.4 | 96.6 | 96.6 | 96.7 | 96.9 |
| ≥ 200 | 39.2 | 72.6 | 78.5 | 82.6 | 87.0 | 89.1 | 92.0 | 93.7 | 94.2 | 96.2 | 97.1 | 97.3 | 97.6 | 97.8 | 97.9 | 98.1 |
| ≥ 100 | 39.2 | 72.6 | 78.5 | 82.6 | 87.0 | 89.1 | 92.0 | 93.7 | 94.2 | 96.2 | 97.3 | 97.6 | 98.3 | 98.4 | 99.0 | 99.4 |
| ≥ 0 | 39.2 | 72.6 | 78.5 | 82.6 | 87.0 | 89.1 | 92.0 | 93.7 | 94.2 | 96.2 | 97.3 | 97.6 | 98.3 | 98.5 | 99.3 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2139

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 35.3 | 46.9 | 47.5 | 47.6 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 |
| ≥ 20000 | 40.8 | 54.7 | 55.3 | 55.4 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 |
| ≥ 18000 | 40.8 | 55.3 | 55.6 | 55.7 | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| ≥ 16000 | 41.1 | 55.6 | 56.2 | 56.4 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 |
| ≥ 14000 | 42.2 | 57.1 | 57.7 | 57.9 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 |
| ≥ 12000 | 43.9 | 59.5 | 60.2 | 60.3 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 |
| ≥ 10000 | 45.0 | 61.5 | 62.2 | 62.4 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 |
| ≥ 9000 | 45.5 | 62.4 | 63.1 | 63.3 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 |
| ≥ 8000 | 46.2 | 64.4 | 65.2 | 65.4 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 |
| ≥ 7000 | 47.2 | 66.4 | 67.2 | 67.4 | 67.7 | 67.7 | 67.7 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 |
| ≥ 6000 | 47.6 | 67.4 | 68.3 | 68.5 | 68.8 | 68.8 | 68.9 | 68.9 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 |
| ≥ 5000 | 48.8 | 69.6 | 70.6 | 70.8 | 71.2 | 71.2 | 71.2 | 71.2 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 |
| ≥ 4500 | 49.3 | 70.5 | 71.5 | 71.8 | 72.1 | 72.1 | 72.1 | 72.2 | 72.2 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 |
| ≥ 4000 | 50.3 | 72.4 | 73.5 | 73.8 | 74.2 | 74.2 | 74.3 | 74.4 | 74.4 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 |
| ≥ 3500 | 50.8 | 73.4 | 74.5 | 74.8 | 75.3 | 75.3 | 75.4 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 |
| ≥ 3000 | 51.9 | 75.6 | 76.8 | 77.2 | 77.8 | 77.9 | 78.0 | 78.1 | 78.1 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 |
| ≥ 2500 | 53.1 | 78.1 | 79.3 | 79.9 | 80.6 | 80.6 | 80.8 | 81.0 | 81.0 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 |
| ≥ 2000 | 54.1 | 80.4 | 81.7 | 82.3 | 83.1 | 83.2 | 83.4 | 83.5 | 83.6 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 |
| ≥ 1800 | 54.4 | 81.2 | 82.5 | 83.2 | 84.0 | 84.0 | 84.2 | 84.5 | 84.6 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 |
| ≥ 1500 | 55.1 | 82.9 | 84.3 | 85.1 | 85.9 | 86.0 | 86.3 | 86.6 | 86.6 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 |
| ≥ 1200 | 55.5 | 84.5 | 86.1 | 87.0 | 88.0 | 88.2 | 88.5 | 88.8 | 88.9 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 |
| ≥ 1000 | 55.8 | 85.6 | 87.4 | 88.5 | 89.6 | 89.8 | 90.0 | 90.4 | 90.5 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 |
| ≥ 900 | 55.9 | 85.8 | 87.7 | 88.9 | 89.9 | 90.2 | 90.5 | 90.9 | 91.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 800 | 56.1 | 86.2 | 88.1 | 89.3 | 90.6 | 90.8 | 91.1 | 91.6 | 91.6 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 |
| ≥ 700 | 56.1 | 86.6 | 88.5 | 89.8 | 91.1 | 91.5 | 91.8 | 92.4 | 92.4 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 |
| ≥ 600 | 56.2 | 87.0 | 89.1 | 90.6 | 92.0 | 92.4 | 92.8 | 93.5 | 93.5 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 |
| ≥ 500 | 56.2 | 87.5 | 89.9 | 91.7 | 93.3 | 93.7 | 94.2 | 95.2 | 95.2 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 |
| ≥ 400 | 56.2 | 87.6 | 90.0 | 92.0 | 93.9 | 94.4 | 95.2 | 96.4 | 96.5 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥ 300 | 56.2 | 87.6 | 90.2 | 92.3 | 94.4 | 95.0 | 95.9 | 97.1 | 97.4 | 98.2 | 98.5 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 200 | 56.2 | 87.6 | 90.2 | 92.3 | 94.4 | 95.1 | 96.1 | 97.4 | 97.8 | 98.7 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 100 | 56.2 | 87.6 | 90.2 | 92.3 | 94.4 | 95.1 | 96.1 | 97.4 | 97.8 | 98.8 | 99.6 | 99.6 | 99.6 | 99.7 | 99.8 | 99.9 | 100.0 |
| ≥ 0 | 56.2 | 87.6 | 90.2 | 92.3 | 94.4 | 95.1 | 96.1 | 97.4 | 97.8 | 98.8 | 99.6 | 99.6 | 99.6 | 99.8 | 99.9 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2139

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 40.5 | 49.6 | 50.3 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 |
| ≥ 20000 | 47.8 | 59.6 | 60.4 | 60.6 | 60.6 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 |
| ≥ 18000 | 48.0 | 59.9 | 60.7 | 60.9 | 60.9 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 |
| ≥ 16000 | 48.2 | 60.2 | 61.0 | 61.2 | 61.2 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 |
| ≥ 14000 | 48.9 | 61.4 | 62.2 | 62.4 | 62.4 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 |
| ≥ 12000 | 50.5 | 63.8 | 64.6 | 64.9 | 64.9 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| ≥ 10000 | 51.9 | 66.3 | 67.2 | 67.5 | 67.5 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 |
| ≥ 9000 | 52.1 | 67.0 | 67.9 | 68.2 | 68.2 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 |
| ≥ 8000 | 52.9 | 68.7 | 69.7 | 69.9 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| ≥ 7000 | 54.0 | 70.5 | 71.6 | 71.9 | 72.0 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 |
| ≥ 6000 | 54.7 | 71.8 | 72.9 | 73.2 | 73.3 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 |
| ≥ 5000 | 55.8 | 73.4 | 74.6 | 74.8 | 75.1 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 |
| ≥ 4500 | 56.1 | 74.1 | 75.2 | 75.5 | 75.7 | 75.8 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 |
| ≥ 4000 | 57.1 | 75.5 | 76.9 | 77.2 | 77.5 | 77.6 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 |
| ≥ 3500 | 57.6 | 76.8 | 78.2 | 78.6 | 78.9 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 |
| ≥ 3000 | 58.7 | 78.7 | 80.2 | 80.7 | 81.0 | 81.2 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 |
| ≥ 2500 | 59.6 | 81.0 | 82.7 | 83.3 | 83.7 | 84.0 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 |
| ≥ 2000 | 60.4 | 83.0 | 84.8 | 85.4 | 85.8 | 86.1 | 86.2 | 86.3 | 86.3 | 86.3 | 86.3 | 86.3 | 86.3 | 86.3 | 86.3 | 86.3 |
| ≥ 1800 | 60.6 | 83.5 | 85.3 | 85.9 | 86.3 | 86.6 | 86.7 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 |
| ≥ 1500 | 61.2 | 84.9 | 86.7 | 87.5 | 88.0 | 88.3 | 88.4 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 |
| ≥ 1200 | 61.4 | 86.1 | 88.1 | 89.1 | 89.7 | 90.0 | 90.1 | 90.2 | 90.3 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 |
| ≥ 1000 | 61.5 | 86.8 | 88.9 | 90.0 | 90.6 | 91.0 | 91.2 | 91.3 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 |
| ≥ 900 | 61.6 | 87.0 | 89.2 | 90.5 | 91.2 | 91.5 | 91.8 | 91.9 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 |
| ≥ 800 | 61.7 | 87.3 | 89.6 | 91.0 | 91.8 | 92.2 | 92.5 | 92.6 | 92.6 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 |
| ≥ 700 | 61.7 | 87.4 | 89.9 | 91.4 | 92.3 | 92.7 | 93.1 | 93.4 | 93.5 | 93.8 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 |
| ≥ 600 | 61.8 | 87.7 | 90.3 | 91.8 | 92.9 | 93.3 | 93.7 | 94.1 | 94.2 | 94.6 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 |
| ≥ 500 | 61.8 | 87.8 | 90.5 | 92.2 | 93.5 | 94.1 | 94.6 | 95.0 | 95.1 | 95.7 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 |
| ≥ 400 | 61.9 | 88.0 | 90.7 | 92.5 | 94.1 | 94.7 | 95.4 | 96.0 | 96.2 | 96.8 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 300 | 61.9 | 88.0 | 90.7 | 92.5 | 94.3 | 95.1 | 96.0 | 96.6 | 96.9 | 98.1 | 98.4 | 98.4 | 98.5 | 98.5 | 98.5 | 98.5 |
| ≥ 200 | 61.9 | 88.0 | 90.7 | 92.5 | 94.5 | 95.3 | 96.3 | 97.0 | 97.3 | 98.7 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 100 | 61.9 | 88.0 | 90.7 | 92.5 | 94.5 | 95.3 | 96.3 | 97.0 | 97.3 | 98.7 | 99.4 | 99.5 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 0 | 61.9 | 88.0 | 90.7 | 92.5 | 94.5 | 95.3 | 96.3 | 97.0 | 97.3 | 98.7 | 99.4 | 99.5 | 99.8 | 99.8 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2139

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 40.7 | 55.5 | 56.1 | 56.3 | 56.6 | 56.6 | 56.6 | 56.7 | 56.7 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.9 |
| ≥ 20000 | 44.6 | 61.8 | 62.6 | 62.9 | 63.2 | 63.2 | 63.2 | 63.3 | 63.3 | 63.3 | 63.4 | 63.4 | 63.5 | 63.5 | 63.5 | 63.5 |
| ≥ 18000 | 44.8 | 62.1 | 62.8 | 63.2 | 63.4 | 63.5 | 63.5 | 63.5 | 63.5 | 63.6 | 63.7 | 63.7 | 63.8 | 63.8 | 63.8 | 63.8 |
| ≥ 16000 | 44.9 | 62.3 | 63.1 | 63.4 | 63.7 | 63.7 | 63.7 | 63.8 | 63.8 | 63.9 | 63.9 | 63.9 | 64.0 | 64.0 | 64.0 | 64.0 |
| ≥ 14000 | 45.7 | 63.5 | 64.3 | 64.7 | 64.9 | 64.9 | 64.9 | 65.0 | 65.0 | 65.1 | 65.1 | 65.1 | 65.2 | 65.2 | 65.2 | 65.3 |
| ≥ 12000 | 46.7 | 65.7 | 66.5 | 66.9 | 67.2 | 67.3 | 67.3 | 67.3 | 67.3 | 67.4 | 67.5 | 67.5 | 67.6 | 67.6 | 67.6 | 67.6 |
| ≥ 10000 | 48.6 | 68.7 | 69.5 | 69.9 | 70.4 | 70.4 | 70.4 | 70.5 | 70.5 | 70.5 | 70.6 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 |
| ≥ 9000 | 48.9 | 69.6 | 70.4 | 70.8 | 71.2 | 71.3 | 71.3 | 71.3 | 71.3 | 71.4 | 71.5 | 71.5 | 71.6 | 71.6 | 71.6 | 71.6 |
| ≥ 8000 | 49.5 | 70.9 | 71.7 | 72.1 | 72.6 | 72.6 | 72.6 | 72.7 | 72.7 | 72.7 | 72.8 | 72.8 | 72.9 | 72.9 | 72.9 | 72.9 |
| ≥ 7000 | 50.4 | 73.0 | 73.8 | 74.3 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.9 | 75.0 | 75.0 | 75.1 | 75.1 | 75.1 | 75.1 |
| ≥ 6000 | 51.1 | 74.1 | 75.0 | 75.5 | 75.9 | 76.0 | 76.0 | 76.0 | 76.0 | 76.1 | 76.2 | 76.2 | 76.3 | 76.3 | 76.3 | 76.3 |
| ≥ 5000 | 51.6 | 75.4 | 76.3 | 76.9 | 77.5 | 77.6 | 77.7 | 77.7 | 77.7 | 77.8 | 77.8 | 77.8 | 77.9 | 77.9 | 77.9 | 78.0 |
| ≥ 4500 | 51.8 | 76.0 | 76.9 | 77.5 | 78.0 | 78.1 | 78.2 | 78.3 | 78.3 | 78.4 | 78.4 | 78.4 | 78.5 | 78.5 | 78.5 | 78.5 |
| ≥ 4000 | 52.4 | 77.3 | 78.4 | 79.2 | 79.8 | 79.9 | 79.9 | 80.0 | 80.0 | 80.1 | 80.1 | 80.1 | 80.2 | 80.2 | 80.2 | 80.3 |
| ≥ 3500 | 52.7 | 78.2 | 79.5 | 80.3 | 80.9 | 81.0 | 81.1 | 81.2 | 81.2 | 81.3 | 81.3 | 81.3 | 81.4 | 81.4 | 81.4 | 81.4 |
| ≥ 3000 | 53.3 | 79.4 | 80.8 | 81.6 | 82.2 | 82.3 | 82.4 | 82.5 | 82.5 | 82.6 | 82.6 | 82.6 | 82.7 | 82.7 | 82.7 | 82.7 |
| ≥ 2500 | 54.0 | 81.4 | 82.8 | 83.7 | 84.4 | 84.5 | 84.7 | 84.7 | 84.7 | 84.8 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 85.0 |
| ≥ 2000 | 54.4 | 83.1 | 84.7 | 85.6 | 86.4 | 86.5 | 86.7 | 86.7 | 86.7 | 86.8 | 86.9 | 86.9 | 87.0 | 87.0 | 87.0 | 87.0 |
| ≥ 1800 | 54.5 | 83.2 | 84.9 | 85.8 | 86.6 | 86.8 | 87.0 | 87.0 | 87.0 | 87.1 | 87.1 | 87.1 | 87.2 | 87.2 | 87.2 | 87.3 |
| ≥ 1500 | 54.7 | 84.0 | 86.0 | 87.0 | 87.8 | 88.0 | 88.2 | 88.2 | 88.2 | 88.4 | 88.4 | 88.4 | 88.5 | 88.5 | 88.5 | 88.5 |
| ≥ 1200 | 54.7 | 84.7 | 86.9 | 88.0 | 88.8 | 89.0 | 89.2 | 89.3 | 89.3 | 89.5 | 89.5 | 89.5 | 89.6 | 89.6 | 89.6 | 89.7 |
| ≥ 1000 | 54.7 | 84.9 | 87.2 | 88.4 | 89.3 | 89.5 | 89.9 | 90.1 | 90.2 | 90.3 | 90.4 | 90.4 | 90.5 | 90.5 | 90.5 | 90.5 |
| ≥ 900 | 54.7 | 85.0 | 87.4 | 88.6 | 89.7 | 89.9 | 90.4 | 90.6 | 90.6 | 90.7 | 90.8 | 90.8 | 90.9 | 90.9 | 90.9 | 90.9 |
| ≥ 800 | 54.7 | 85.3 | 87.7 | 89.0 | 90.4 | 90.6 | 91.1 | 91.3 | 91.3 | 91.4 | 91.5 | 91.5 | 91.6 | 91.6 | 91.6 | 91.6 |
| ≥ 700 | 54.7 | 85.5 | 88.1 | 89.5 | 91.0 | 91.2 | 91.9 | 92.1 | 92.1 | 92.3 | 92.3 | 92.3 | 92.4 | 92.4 | 92.4 | 92.5 |
| ≥ 600 | 54.7 | 85.7 | 88.3 | 89.8 | 91.6 | 91.9 | 92.7 | 93.0 | 93.1 | 93.2 | 93.3 | 93.3 | 93.4 | 93.4 | 93.4 | 93.4 |
| ≥ 500 | 54.7 | 85.9 | 88.5 | 90.1 | 92.0 | 92.4 | 93.4 | 94.0 | 94.1 | 94.3 | 94.4 | 94.4 | 94.5 | 94.5 | 94.5 | 94.5 |
| ≥ 400 | 54.7 | 86.0 | 88.8 | 90.5 | 92.4 | 93.2 | 94.7 | 95.3 | 95.5 | 96.0 | 96.0 | 96.0 | 96.2 | 96.2 | 96.2 | 96.3 |
| ≥ 300 | 54.7 | 86.0 | 88.9 | 90.6 | 92.6 | 93.4 | 95.2 | 95.9 | 96.2 | 97.1 | 97.1 | 97.1 | 97.4 | 97.4 | 97.4 | 97.5 |
| ≥ 200 | 54.7 | 86.1 | 89.0 | 90.6 | 92.8 | 93.6 | 95.5 | 96.4 | 96.7 | 97.9 | 98.2 | 98.2 | 98.6 | 98.7 | 98.8 | 98.9 |
| ≥ 100 | 54.7 | 86.1 | 89.0 | 90.6 | 92.8 | 93.6 | 95.6 | 96.4 | 96.8 | 98.1 | 98.4 | 98.5 | 99.0 | 99.1 | 99.3 | 99.6 |
| ≥ 0 | 54.7 | 86.1 | 89.0 | 90.6 | 92.8 | 93.6 | 95.6 | 96.4 | 96.8 | 98.1 | 98.4 | 98.5 | 99.0 | 99.1 | 99.3 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2139

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|------|-------|
| | ≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2½ | ≥ 2 | ≥ 1½ | ≥ 1¼ | ≥ 1 | ≥ ¾ | ≥ ½ | ≥ ¼ | ≥ 5/16 | ≥ ¼ | ≥ 0 |
| NO CEILING | 36.6 | 55.2 | 57.1 | 57.8 | 58.3 | 58.5 | 58.9 | 59.0 | 59.0 | 59.2 | 59.3 | 59.3 | 59.3 | 59.3 | 59.6 | 59.6 |
| ≥ 20000 | 39.4 | 59.9 | 61.9 | 62.6 | 63.3 | 63.4 | 63.9 | 64.0 | 64.0 | 64.2 | 64.4 | 64.4 | 64.4 | 64.4 | 64.6 | 64.6 |
| ≥ 18000 | 39.5 | 60.3 | 62.3 | 63.0 | 63.6 | 63.7 | 64.2 | 64.3 | 64.3 | 64.6 | 64.7 | 64.7 | 64.7 | 64.7 | 64.9 | 64.9 |
| ≥ 16000 | 39.6 | 60.3 | 62.3 | 63.0 | 63.6 | 63.8 | 64.2 | 64.3 | 64.3 | 64.6 | 64.7 | 64.7 | 64.7 | 64.7 | 65.0 | 65.0 |
| ≥ 14000 | 40.2 | 61.4 | 63.4 | 64.1 | 64.7 | 64.9 | 65.4 | 65.5 | 65.5 | 65.7 | 65.9 | 65.9 | 65.9 | 65.9 | 66.1 | 66.1 |
| ≥ 12000 | 41.3 | 63.7 | 65.8 | 66.5 | 67.2 | 67.3 | 67.8 | 67.9 | 67.9 | 68.2 | 68.3 | 68.3 | 68.3 | 68.3 | 68.5 | 68.5 |
| ≥ 10000 | 42.3 | 66.1 | 68.2 | 68.9 | 69.5 | 69.7 | 70.1 | 70.2 | 70.2 | 70.5 | 70.6 | 70.6 | 70.6 | 70.6 | 70.9 | 70.9 |
| ≥ 9000 | 42.6 | 66.8 | 68.9 | 69.6 | 70.3 | 70.5 | 70.9 | 71.0 | 71.0 | 71.3 | 71.4 | 71.4 | 71.4 | 71.4 | 71.7 | 71.7 |
| ≥ 8000 | 43.3 | 68.4 | 70.5 | 71.3 | 72.0 | 72.2 | 72.7 | 72.7 | 72.7 | 73.0 | 73.2 | 73.2 | 73.2 | 73.2 | 73.4 | 73.4 |
| ≥ 7000 | 44.0 | 70.0 | 72.1 | 72.9 | 73.6 | 73.8 | 74.2 | 74.3 | 74.3 | 74.6 | 74.8 | 74.8 | 74.8 | 74.8 | 75.0 | 75.0 |
| ≥ 6000 | 44.8 | 72.0 | 74.3 | 75.1 | 75.8 | 76.0 | 76.4 | 76.5 | 76.5 | 76.8 | 77.0 | 77.0 | 77.0 | 77.0 | 77.2 | 77.2 |
| ≥ 5000 | 45.5 | 73.5 | 76.1 | 77.0 | 77.7 | 77.8 | 78.3 | 78.4 | 78.4 | 78.6 | 78.8 | 78.8 | 78.8 | 78.8 | 79.0 | 79.0 |
| ≥ 4500 | 45.6 | 74.0 | 76.6 | 77.6 | 78.3 | 78.4 | 78.9 | 79.0 | 79.0 | 79.3 | 79.4 | 79.4 | 79.4 | 79.4 | 79.7 | 79.7 |
| ≥ 4000 | 46.0 | 74.8 | 77.5 | 78.6 | 79.3 | 79.5 | 79.9 | 80.1 | 80.1 | 80.4 | 80.5 | 80.5 | 80.5 | 80.5 | 80.7 | 80.7 |
| ≥ 3500 | 46.6 | 76.0 | 78.8 | 79.9 | 80.7 | 80.8 | 81.3 | 81.4 | 81.4 | 81.7 | 81.9 | 81.9 | 81.9 | 81.9 | 82.1 | 82.1 |
| ≥ 3000 | 46.8 | 76.5 | 79.5 | 80.7 | 81.5 | 81.6 | 82.1 | 82.3 | 82.3 | 82.6 | 82.7 | 82.7 | 82.7 | 82.7 | 82.9 | 82.9 |
| ≥ 2500 | 47.5 | 78.0 | 81.1 | 82.3 | 83.2 | 83.3 | 83.8 | 84.0 | 84.0 | 84.3 | 84.4 | 84.4 | 84.4 | 84.4 | 84.7 | 84.7 |
| ≥ 2000 | 47.9 | 79.4 | 82.5 | 83.8 | 84.8 | 84.9 | 85.3 | 85.7 | 85.7 | 86.0 | 86.1 | 86.1 | 86.1 | 86.1 | 86.3 | 86.3 |
| ≥ 1800 | 48.0 | 79.7 | 82.8 | 84.2 | 85.1 | 85.3 | 85.9 | 86.1 | 86.1 | 86.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.8 | 86.8 |
| ≥ 1500 | 48.1 | 80.6 | 83.9 | 85.3 | 86.3 | 86.4 | 87.1 | 87.3 | 87.3 | 87.6 | 87.8 | 87.8 | 87.8 | 87.8 | 88.0 | 88.0 |
| ≥ 1200 | 48.2 | 81.5 | 85.0 | 86.4 | 87.4 | 87.5 | 88.2 | 88.4 | 88.4 | 88.7 | 88.9 | 88.9 | 88.9 | 88.9 | 89.1 | 89.1 |
| ≥ 1000 | 48.2 | 81.7 | 85.5 | 87.0 | 87.9 | 88.1 | 88.9 | 89.1 | 89.1 | 89.3 | 89.5 | 89.5 | 89.5 | 89.5 | 89.8 | 89.8 |
| ≥ 900 | 48.2 | 82.1 | 85.9 | 87.4 | 88.4 | 88.5 | 89.3 | 89.5 | 89.5 | 89.8 | 89.9 | 89.9 | 89.9 | 89.9 | 90.2 | 90.2 |
| ≥ 800 | 48.2 | 82.5 | 86.3 | 87.9 | 88.8 | 89.0 | 89.8 | 89.9 | 89.9 | 90.2 | 90.4 | 90.4 | 90.4 | 90.4 | 90.6 | 90.6 |
| ≥ 700 | 48.2 | 82.7 | 86.6 | 88.3 | 89.5 | 89.6 | 90.4 | 90.6 | 90.6 | 90.9 | 91.1 | 91.1 | 91.1 | 91.1 | 91.3 | 91.3 |
| ≥ 600 | 48.2 | 82.9 | 86.9 | 88.7 | 89.9 | 90.1 | 90.9 | 91.1 | 91.1 | 91.4 | 91.6 | 91.6 | 91.6 | 91.6 | 91.9 | 91.9 |
| ≥ 500 | 48.2 | 83.0 | 87.3 | 89.3 | 90.6 | 90.7 | 91.6 | 91.9 | 91.9 | 92.3 | 92.5 | 92.5 | 92.5 | 92.5 | 92.8 | 92.8 |
| ≥ 400 | 48.2 | 83.3 | 87.7 | 89.8 | 91.3 | 91.6 | 92.8 | 93.3 | 93.4 | 94.0 | 94.2 | 94.2 | 94.2 | 94.2 | 94.5 | 94.5 |
| ≥ 300 | 48.2 | 83.4 | 87.8 | 90.3 | 91.9 | 92.3 | 92.6 | 94.4 | 94.7 | 95.6 | 96.0 | 96.0 | 96.0 | 96.0 | 96.2 | 96.2 |
| ≥ 200 | 48.2 | 83.4 | 87.8 | 90.3 | 91.9 | 92.4 | 94.0 | 95.1 | 95.4 | 96.6 | 97.1 | 97.1 | 97.2 | 97.2 | 97.5 | 97.5 |
| ≥ 100 | 48.2 | 83.4 | 87.8 | 90.3 | 92.0 | 92.4 | 94.1 | 95.1 | 95.5 | 96.9 | 97.7 | 97.7 | 98.3 | 98.3 | 98.7 | 99.0 |
| ≥ 0 | 48.2 | 83.4 | 87.8 | 90.3 | 92.0 | 92.4 | 94.1 | 95.1 | 95.5 | 96.9 | 97.7 | 97.7 | 98.3 | 98.3 | 98.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2139

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 33.5 | 51.8 | 53.9 | 54.8 | 55.6 | 55.8 | 56.1 | 56.1 | 56.2 | 56.4 | 56.5 | 56.5 | 56.6 | 56.6 | 56.8 | 57.0 |
| ≥ 20000 | 35.7 | 55.4 | 57.6 | 58.7 | 59.6 | 59.8 | 60.1 | 60.1 | 60.2 | 60.4 | 60.5 | 60.5 | 60.6 | 60.6 | 60.8 | 61.0 |
| ≥ 18000 | 35.9 | 55.7 | 57.9 | 59.1 | 60.0 | 60.2 | 60.5 | 60.5 | 60.6 | 60.8 | 60.9 | 60.9 | 61.0 | 61.0 | 61.2 | 61.4 |
| ≥ 16000 | 36.2 | 56.0 | 58.2 | 59.3 | 60.3 | 60.5 | 60.8 | 60.8 | 60.9 | 61.1 | 61.2 | 61.2 | 61.3 | 61.3 | 61.5 | 61.7 |
| ≥ 14000 | 36.6 | 57.3 | 59.5 | 60.6 | 61.5 | 61.7 | 62.1 | 62.2 | 62.3 | 62.4 | 62.5 | 62.5 | 62.7 | 62.7 | 62.8 | 63.0 |
| ≥ 12000 | 37.4 | 59.2 | 61.5 | 62.6 | 63.5 | 63.7 | 64.1 | 64.2 | 64.3 | 64.4 | 64.5 | 64.5 | 64.7 | 64.7 | 64.8 | 65.0 |
| ≥ 10000 | 39.0 | 61.8 | 64.2 | 65.5 | 66.5 | 66.7 | 67.0 | 67.1 | 67.2 | 67.3 | 67.4 | 67.4 | 67.6 | 67.6 | 67.8 | 68.0 |
| ≥ 9000 | 39.7 | 62.9 | 65.3 | 66.6 | 67.6 | 67.8 | 68.2 | 68.3 | 68.4 | 68.5 | 68.6 | 68.6 | 68.8 | 68.8 | 69.0 | 69.2 |
| ≥ 8000 | 40.5 | 64.7 | 67.4 | 68.7 | 69.6 | 69.8 | 70.4 | 70.4 | 70.5 | 70.7 | 70.8 | 70.8 | 70.9 | 70.9 | 71.1 | 71.3 |
| ≥ 7000 | 40.8 | 65.5 | 68.4 | 69.7 | 70.8 | 71.0 | 71.5 | 71.5 | 71.6 | 71.8 | 71.9 | 71.9 | 72.1 | 72.1 | 72.3 | 72.5 |
| ≥ 6000 | 41.3 | 66.4 | 69.4 | 70.8 | 71.8 | 72.1 | 72.6 | 72.6 | 72.7 | 72.9 | 73.0 | 73.0 | 73.1 | 73.1 | 73.3 | 73.5 |
| ≥ 5000 | 42.9 | 68.3 | 71.4 | 72.8 | 74.1 | 74.4 | 74.9 | 74.9 | 75.0 | 75.2 | 75.3 | 75.3 | 75.4 | 75.4 | 75.6 | 75.8 |
| ≥ 4500 | 43.3 | 68.9 | 72.2 | 73.6 | 74.9 | 75.2 | 75.7 | 75.7 | 75.8 | 76.0 | 76.1 | 76.1 | 76.3 | 76.3 | 76.5 | 76.7 |
| ≥ 4000 | 43.8 | 70.1 | 73.3 | 74.8 | 76.0 | 76.3 | 76.9 | 76.9 | 77.0 | 77.2 | 77.3 | 77.3 | 77.4 | 77.4 | 77.6 | 77.8 |
| ≥ 3500 | 44.2 | 71.0 | 74.3 | 75.7 | 77.0 | 77.3 | 77.9 | 77.9 | 78.1 | 78.2 | 78.3 | 78.3 | 78.5 | 78.5 | 78.7 | 78.9 |
| ≥ 3000 | 44.5 | 71.9 | 75.2 | 76.8 | 78.1 | 78.4 | 79.0 | 79.0 | 79.1 | 79.3 | 79.4 | 79.4 | 79.5 | 79.5 | 79.7 | 79.9 |
| ≥ 2500 | 44.9 | 73.3 | 76.9 | 78.5 | 79.7 | 80.1 | 80.6 | 80.7 | 80.8 | 80.9 | 81.0 | 81.0 | 81.2 | 81.2 | 81.4 | 81.6 |
| ≥ 2000 | 45.5 | 74.9 | 78.6 | 80.2 | 81.5 | 81.8 | 82.5 | 82.5 | 82.6 | 82.8 | 82.9 | 82.9 | 83.0 | 83.0 | 83.2 | 83.4 |
| ≥ 1800 | 45.8 | 75.2 | 78.9 | 80.6 | 81.9 | 82.2 | 82.8 | 82.9 | 83.0 | 83.1 | 83.2 | 83.2 | 83.4 | 83.4 | 83.6 | 83.8 |
| ≥ 1500 | 46.3 | 75.9 | 79.6 | 81.4 | 82.8 | 83.1 | 83.7 | 83.8 | 83.9 | 84.1 | 84.2 | 84.2 | 84.3 | 84.3 | 84.5 | 84.7 |
| ≥ 1200 | 46.7 | 77.1 | 81.1 | 83.0 | 84.7 | 85.0 | 85.6 | 85.7 | 85.9 | 86.1 | 86.1 | 86.2 | 86.2 | 86.2 | 86.4 | 86.6 |
| ≥ 1000 | 46.7 | 77.6 | 81.8 | 83.8 | 85.8 | 86.2 | 86.8 | 86.9 | 87.0 | 87.2 | 87.3 | 87.3 | 87.4 | 87.4 | 87.6 | 87.8 |
| ≥ 900 | 46.7 | 77.8 | 82.1 | 84.1 | 86.2 | 86.5 | 87.1 | 87.2 | 87.3 | 87.5 | 87.6 | 87.6 | 87.7 | 87.7 | 87.9 | 88.2 |
| ≥ 800 | 46.8 | 78.5 | 83.1 | 85.2 | 87.3 | 87.6 | 88.2 | 88.4 | 88.5 | 88.7 | 88.8 | 88.8 | 89.0 | 89.0 | 89.2 | 89.4 |
| ≥ 700 | 47.0 | 79.0 | 83.9 | 86.2 | 88.3 | 88.6 | 89.3 | 89.6 | 89.7 | 90.0 | 90.1 | 90.1 | 90.3 | 90.3 | 90.5 | 90.7 |
| ≥ 600 | 47.1 | 79.3 | 84.5 | 86.8 | 89.1 | 89.4 | 90.3 | 90.7 | 90.8 | 91.1 | 91.2 | 91.2 | 91.4 | 91.4 | 91.6 | 91.8 |
| ≥ 500 | 47.1 | 79.4 | 84.7 | 87.1 | 89.7 | 90.2 | 91.2 | 91.8 | 91.9 | 92.3 | 92.5 | 92.5 | 92.7 | 92.7 | 92.9 | 93.1 |
| ≥ 400 | 47.1 | 79.7 | 85.1 | 87.7 | 90.9 | 91.3 | 92.7 | 93.5 | 93.6 | 94.1 | 94.3 | 94.3 | 94.5 | 94.5 | 94.7 | 94.9 |
| ≥ 300 | 47.1 | 79.7 | 85.3 | 88.3 | 91.6 | 92.1 | 93.9 | 94.8 | 94.9 | 95.6 | 95.8 | 95.8 | 96.1 | 96.1 | 96.3 | 96.5 |
| ≥ 200 | 47.1 | 79.7 | 85.3 | 88.4 | 91.7 | 92.2 | 94.4 | 95.4 | 95.5 | 96.4 | 96.7 | 96.7 | 97.0 | 97.0 | 97.3 | 97.5 |
| ≥ 100 | 47.1 | 79.7 | 85.3 | 88.4 | 91.7 | 92.2 | 94.4 | 95.5 | 95.6 | 96.7 | 97.1 | 97.1 | 97.5 | 97.5 | 98.2 | 98.5 |
| ≥ 0 | 47.1 | 79.7 | 85.3 | 88.4 | 91.7 | 92.2 | 94.4 | 95.5 | 95.6 | 96.7 | 97.1 | 97.1 | 97.6 | 97.7 | 98.4 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1950

USAFETAC

FORM
JUL 64

0-14.5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 28.6 | 47.2 | 49.5 | 51.2 | 52.1 | 52.2 | 52.9 | 52.9 | 53.0 | 53.3 | 53.5 | 53.5 | 53.5 | 53.8 | 53.8 | 54.0 |
| ≥ 20000 | 30.6 | 50.8 | 53.2 | 54.9 | 56.1 | 56.2 | 56.9 | 56.9 | 57.0 | 57.3 | 57.5 | 57.5 | 57.8 | 57.8 | 58.0 | 58.3 |
| ≥ 18000 | 30.8 | 51.1 | 53.6 | 55.3 | 56.5 | 56.6 | 57.4 | 57.4 | 57.4 | 57.7 | 58.0 | 58.0 | 58.3 | 58.3 | 58.5 | 58.7 |
| ≥ 16000 | 30.8 | 51.2 | 53.6 | 55.3 | 56.6 | 56.7 | 57.4 | 57.4 | 57.5 | 57.8 | 58.1 | 58.1 | 58.3 | 58.3 | 58.5 | 58.8 |
| ≥ 14000 | 31.3 | 52.6 | 55.1 | 56.8 | 58.1 | 58.2 | 58.9 | 58.9 | 59.0 | 59.3 | 59.5 | 59.5 | 59.8 | 59.8 | 60.0 | 60.3 |
| ≥ 12000 | 32.4 | 54.7 | 57.4 | 59.1 | 60.4 | 60.5 | 61.4 | 61.4 | 61.5 | 61.8 | 62.1 | 62.1 | 62.3 | 62.3 | 62.5 | 62.8 |
| ≥ 10000 | 33.7 | 57.0 | 59.7 | 61.4 | 62.7 | 62.8 | 63.8 | 63.8 | 63.9 | 64.2 | 64.5 | 64.5 | 64.7 | 64.7 | 64.9 | 65.2 |
| ≥ 9000 | 34.3 | 58.1 | 60.9 | 62.6 | 63.9 | 64.1 | 65.1 | 65.1 | 65.2 | 65.5 | 65.7 | 65.7 | 66.0 | 66.0 | 66.2 | 66.5 |
| ≥ 8000 | 35.3 | 60.1 | 63.0 | 64.8 | 66.1 | 66.2 | 67.2 | 67.3 | 67.3 | 67.6 | 67.9 | 67.9 | 68.2 | 68.2 | 68.4 | 68.6 |
| ≥ 7000 | 35.7 | 60.8 | 63.9 | 65.7 | 67.0 | 67.1 | 68.2 | 68.2 | 68.3 | 68.6 | 68.8 | 68.8 | 69.1 | 69.1 | 69.3 | 69.5 |
| ≥ 6000 | 36.4 | 62.0 | 65.1 | 66.9 | 68.2 | 68.3 | 69.3 | 69.4 | 69.4 | 69.7 | 70.0 | 70.0 | 70.3 | 70.3 | 70.5 | 70.7 |
| ≥ 5000 | 37.2 | 63.5 | 66.7 | 68.6 | 69.8 | 70.0 | 71.0 | 71.1 | 71.1 | 71.4 | 71.7 | 71.7 | 71.9 | 71.9 | 72.2 | 72.4 |
| ≥ 4500 | 37.8 | 64.3 | 67.5 | 69.4 | 70.8 | 70.9 | 72.0 | 72.1 | 72.1 | 72.4 | 72.7 | 72.7 | 72.9 | 72.9 | 73.1 | 73.4 |
| ≥ 4000 | 38.2 | 65.7 | 69.1 | 71.1 | 72.6 | 72.8 | 73.8 | 73.9 | 73.9 | 74.3 | 74.5 | 74.5 | 74.8 | 74.8 | 75.0 | 75.2 |
| ≥ 3500 | 38.7 | 66.7 | 70.3 | 72.3 | 73.8 | 73.9 | 75.0 | 75.1 | 75.1 | 75.4 | 75.7 | 75.7 | 75.9 | 75.9 | 76.2 | 76.4 |
| ≥ 3000 | 39.1 | 67.6 | 71.3 | 73.4 | 75.0 | 75.1 | 76.3 | 76.4 | 76.4 | 76.7 | 77.0 | 77.0 | 77.2 | 77.2 | 77.4 | 77.7 |
| ≥ 2500 | 39.5 | 68.9 | 72.5 | 74.7 | 76.5 | 76.6 | 77.7 | 77.8 | 77.9 | 78.3 | 78.5 | 78.5 | 78.8 | 78.8 | 79.0 | 79.2 |
| ≥ 2000 | 40.0 | 70.4 | 74.1 | 76.4 | 78.3 | 78.5 | 79.6 | 79.6 | 79.8 | 80.2 | 80.5 | 80.5 | 80.7 | 80.7 | 80.9 | 81.2 |
| ≥ 1800 | 40.3 | 70.9 | 74.8 | 77.1 | 79.0 | 79.1 | 80.3 | 80.5 | 80.5 | 80.9 | 81.1 | 81.1 | 81.4 | 81.4 | 81.6 | 81.8 |
| ≥ 1500 | 40.9 | 71.9 | 75.7 | 78.1 | 79.9 | 80.1 | 81.3 | 81.5 | 81.5 | 81.9 | 82.2 | 82.2 | 82.4 | 82.4 | 82.6 | 82.9 |
| ≥ 1200 | 41.3 | 72.6 | 76.5 | 78.8 | 80.8 | 81.0 | 82.2 | 82.4 | 82.5 | 82.8 | 83.1 | 83.1 | 83.3 | 83.3 | 83.5 | 83.8 |
| ≥ 1000 | 41.4 | 73.3 | 77.3 | 79.7 | 81.9 | 82.3 | 83.5 | 83.7 | 83.8 | 84.2 | 84.4 | 84.4 | 84.7 | 84.7 | 84.9 | 85.1 |
| ≥ 900 | 41.6 | 73.9 | 78.1 | 80.6 | 82.8 | 83.2 | 84.4 | 84.6 | 84.7 | 85.0 | 85.3 | 85.3 | 85.5 | 85.5 | 85.7 | 86.0 |
| ≥ 800 | 41.7 | 74.3 | 79.1 | 81.7 | 84.1 | 84.5 | 85.8 | 86.1 | 86.1 | 86.5 | 86.7 | 86.7 | 87.0 | 87.0 | 87.2 | 87.4 |
| ≥ 700 | 41.9 | 75.3 | 79.9 | 82.6 | 85.3 | 85.8 | 87.2 | 87.4 | 87.5 | 87.9 | 88.2 | 88.2 | 88.4 | 88.4 | 88.6 | 88.9 |
| ≥ 600 | 41.9 | 75.9 | 80.6 | 83.6 | 86.6 | 87.1 | 88.7 | 88.9 | 88.9 | 89.4 | 89.6 | 89.6 | 89.9 | 89.9 | 90.1 | 90.4 |
| ≥ 500 | 41.9 | 76.1 | 81.0 | 84.2 | 87.4 | 87.9 | 89.6 | 89.8 | 89.9 | 90.4 | 90.8 | 90.8 | 91.1 | 91.1 | 91.3 | 91.5 |
| ≥ 400 | 41.9 | 76.2 | 81.2 | 84.5 | 87.8 | 88.4 | 90.3 | 90.7 | 90.9 | 91.4 | 91.8 | 91.8 | 92.1 | 92.1 | 92.3 | 92.6 |
| ≥ 300 | 42.0 | 76.3 | 81.4 | 84.9 | 88.6 | 89.1 | 91.4 | 92.2 | 92.4 | 93.2 | 93.8 | 93.8 | 94.1 | 94.1 | 94.3 | 94.6 |
| ≥ 200 | 42.0 | 76.4 | 81.5 | 85.0 | 88.7 | 89.4 | 92.0 | 93.0 | 93.2 | 94.4 | 95.3 | 95.3 | 95.7 | 95.7 | 95.9 | 96.2 |
| ≥ 100 | 42.0 | 76.4 | 81.5 | 85.0 | 88.7 | 89.4 | 92.0 | 93.2 | 93.4 | 94.9 | 95.9 | 95.9 | 96.9 | 97.0 | 97.5 | 98.1 |
| ≥ 0 | 42.0 | 76.4 | 81.5 | 85.0 | 88.7 | 89.4 | 92.0 | 93.2 | 93.4 | 94.9 | 95.9 | 95.9 | 97.1 | 97.3 | 98.3 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1950

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (EST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 21.5 | 38.7 | 41.0 | 43.1 | 44.9 | 45.2 | 46.1 | 46.6 | 46.8 | 47.6 | 48.0 | 48.0 | 48.4 | 48.4 | 48.6 | 49.2 |
| ≥ 20000 | 24.0 | 42.9 | 45.6 | 46.3 | 50.3 | 50.5 | 51.5 | 51.9 | 52.1 | 53.0 | 53.4 | 53.4 | 54.1 | 54.1 | 54.4 | 55.1 |
| ≥ 18000 | 24.1 | 43.2 | 45.8 | 48.5 | 50.5 | 50.7 | 51.7 | 52.2 | 52.4 | 53.2 | 53.7 | 53.7 | 54.3 | 54.4 | 54.6 | 55.3 |
| ≥ 16000 | 24.1 | 43.4 | 46.0 | 48.7 | 50.7 | 50.9 | 51.9 | 52.4 | 52.6 | 53.4 | 53.9 | 53.9 | 54.5 | 54.6 | 54.8 | 55.5 |
| ≥ 14000 | 24.6 | 44.7 | 47.5 | 50.3 | 52.4 | 52.6 | 53.6 | 54.1 | 54.3 | 55.2 | 55.6 | 55.6 | 56.3 | 56.3 | 56.6 | 57.3 |
| ≥ 12000 | 25.3 | 46.2 | 49.1 | 51.9 | 54.1 | 54.3 | 55.3 | 55.8 | 56.0 | 56.9 | 57.4 | 57.4 | 58.0 | 58.1 | 58.3 | 59.0 |
| ≥ 10000 | 26.9 | 49.4 | 52.4 | 55.4 | 57.7 | 57.9 | 59.0 | 59.5 | 59.7 | 60.8 | 61.3 | 61.3 | 62.0 | 62.0 | 62.3 | 63.0 |
| ≥ 9000 | 27.1 | 50.2 | 53.3 | 56.2 | 58.6 | 58.9 | 60.0 | 60.5 | 60.7 | 61.8 | 62.3 | 62.3 | 63.0 | 63.1 | 63.3 | 64.0 |
| ≥ 8000 | 27.8 | 51.9 | 55.1 | 58.3 | 60.9 | 61.2 | 62.4 | 62.9 | 63.2 | 64.2 | 64.7 | 64.7 | 65.4 | 65.5 | 65.7 | 66.4 |
| ≥ 7000 | 28.4 | 52.7 | 56.0 | 59.2 | 61.8 | 62.0 | 63.3 | 63.8 | 64.0 | 65.1 | 65.6 | 65.6 | 66.3 | 66.3 | 66.6 | 67.3 |
| ≥ 6000 | 29.1 | 53.7 | 57.1 | 60.3 | 63.0 | 63.3 | 64.5 | 65.1 | 65.3 | 66.4 | 66.9 | 66.9 | 67.6 | 67.6 | 67.9 | 68.6 |
| ≥ 5000 | 29.8 | 55.0 | 58.5 | 61.7 | 64.3 | 64.8 | 66.1 | 66.6 | 67.0 | 68.0 | 68.5 | 68.5 | 69.3 | 69.3 | 69.6 | 70.3 |
| ≥ 4500 | 30.2 | 56.0 | 59.6 | 62.9 | 65.6 | 65.9 | 67.3 | 67.8 | 68.1 | 69.2 | 69.7 | 69.7 | 70.4 | 70.5 | 70.8 | 71.5 |
| ≥ 4000 | 31.1 | 57.5 | 61.4 | 64.8 | 67.5 | 67.8 | 69.2 | 69.7 | 70.1 | 71.3 | 71.8 | 71.8 | 72.6 | 72.6 | 72.9 | 73.6 |
| ≥ 3500 | 31.5 | 58.3 | 62.4 | 65.8 | 68.6 | 68.9 | 70.2 | 70.8 | 71.2 | 72.4 | 72.9 | 72.9 | 73.7 | 73.8 | 74.0 | 74.8 |
| ≥ 3000 | 31.7 | 59.2 | 63.4 | 66.9 | 69.7 | 70.0 | 71.4 | 72.0 | 72.4 | 73.6 | 74.1 | 74.1 | 74.9 | 75.0 | 75.2 | 75.9 |
| ≥ 2500 | 32.1 | 60.5 | 65.1 | 68.7 | 71.6 | 71.9 | 73.3 | 73.9 | 74.3 | 75.5 | 76.1 | 76.1 | 76.9 | 77.0 | 77.2 | 77.9 |
| ≥ 2000 | 32.6 | 61.7 | 66.4 | 70.2 | 73.2 | 73.5 | 75.1 | 75.7 | 76.1 | 77.3 | 77.8 | 77.8 | 78.7 | 78.7 | 79.0 | 79.7 |
| ≥ 1800 | 33.0 | 62.3 | 67.2 | 71.0 | 73.9 | 74.2 | 75.6 | 76.4 | 76.9 | 78.0 | 78.6 | 78.6 | 79.4 | 79.5 | 79.7 | 80.5 |
| ≥ 1500 | 33.2 | 63.0 | 67.9 | 71.8 | 74.8 | 75.2 | 76.9 | 77.5 | 77.9 | 79.2 | 79.8 | 79.8 | 80.6 | 80.7 | 80.9 | 81.6 |
| ≥ 1200 | 33.7 | 64.2 | 69.3 | 73.3 | 76.3 | 76.8 | 78.6 | 79.2 | 79.6 | 80.9 | 81.5 | 81.5 | 82.3 | 82.3 | 82.6 | 83.3 |
| ≥ 1000 | 33.8 | 65.0 | 70.3 | 74.4 | 77.5 | 77.9 | 79.7 | 80.3 | 80.7 | 82.0 | 82.6 | 82.6 | 83.5 | 83.5 | 83.8 | 84.5 |
| ≥ 900 | 34.0 | 65.8 | 71.4 | 75.5 | 78.7 | 79.2 | 80.9 | 81.5 | 81.9 | 83.3 | 83.9 | 83.9 | 84.8 | 84.8 | 85.1 | 85.8 |
| ≥ 800 | 34.2 | 66.6 | 72.4 | 76.7 | 79.9 | 80.4 | 82.2 | 82.9 | 83.4 | 84.8 | 85.3 | 85.3 | 86.2 | 86.2 | 86.5 | 87.2 |
| ≥ 700 | 34.3 | 67.0 | 73.1 | 77.5 | 80.9 | 81.5 | 83.5 | 84.2 | 84.8 | 86.2 | 86.8 | 86.8 | 87.7 | 87.7 | 88.0 | 88.7 |
| ≥ 600 | 34.4 | 67.4 | 73.6 | 78.2 | 81.8 | 82.6 | 84.6 | 85.3 | 85.9 | 87.4 | 87.9 | 88.0 | 88.9 | 88.9 | 89.2 | 89.9 |
| ≥ 500 | 34.6 | 68.3 | 74.8 | 79.7 | 83.4 | 84.1 | 86.6 | 87.3 | 87.9 | 89.5 | 90.1 | 90.2 | 91.1 | 91.1 | 91.4 | 92.1 |
| ≥ 400 | 34.6 | 68.5 | 75.1 | 80.1 | 84.0 | 84.8 | 87.5 | 88.5 | 89.1 | 90.7 | 91.5 | 91.5 | 92.5 | 92.5 | 92.8 | 93.6 |
| ≥ 300 | 34.6 | 68.5 | 75.2 | 80.5 | 84.5 | 85.3 | 88.3 | 89.3 | 90.0 | 91.0 | 92.7 | 92.8 | 93.9 | 93.9 | 94.3 | 95.2 |
| ≥ 200 | 34.6 | 68.6 | 75.2 | 80.5 | 84.6 | 85.3 | 88.6 | 89.6 | 90.4 | 92.6 | 93.6 | 93.7 | 95.1 | 95.2 | 95.7 | 96.7 |
| ≥ 100 | 34.6 | 68.6 | 75.2 | 80.5 | 84.6 | 85.3 | 88.6 | 89.6 | 90.4 | 92.7 | 93.9 | 94.0 | 95.6 | 95.7 | 96.6 | 98.1 |
| ≥ 0 | 34.6 | 68.6 | 75.2 | 80.5 | 84.6 | 85.3 | 88.6 | 89.6 | 90.4 | 92.7 | 94.0 | 94.0 | 95.7 | 95.9 | 97.2 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1949

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-79
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 26.0 | 42.5 | 44.1 | 45.3 | 45.9 | 46.0 | 46.3 | 46.4 | 46.5 | 46.6 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.8 |
| ≥ 20000 | 30.4 | 49.4 | 51.5 | 52.8 | 53.5 | 53.6 | 53.9 | 54.1 | 54.1 | 54.3 | 54.4 | 54.4 | 54.5 | 54.5 | 54.6 | 54.6 |
| ≥ 18000 | 30.4 | 49.5 | 51.7 | 53.0 | 53.6 | 53.7 | 54.1 | 54.2 | 54.3 | 54.4 | 54.6 | 54.6 | 54.6 | 54.7 | 54.7 | 54.7 |
| ≥ 16000 | 30.6 | 49.9 | 52.0 | 53.4 | 54.0 | 54.1 | 54.5 | 54.6 | 54.7 | 54.8 | 55.0 | 55.0 | 55.1 | 55.1 | 55.2 | 55.2 |
| ≥ 14000 | 31.3 | 51.1 | 53.3 | 54.6 | 55.3 | 55.3 | 55.8 | 56.0 | 56.1 | 56.2 | 56.4 | 56.4 | 56.4 | 56.5 | 56.5 | 56.5 |
| ≥ 12000 | 32.0 | 52.6 | 54.9 | 56.3 | 57.0 | 57.1 | 57.5 | 57.6 | 57.7 | 57.9 | 58.0 | 58.0 | 58.1 | 58.1 | 58.2 | 58.2 |
| ≥ 10000 | 33.1 | 55.9 | 58.4 | 60.0 | 60.8 | 61.0 | 61.4 | 61.5 | 61.6 | 61.8 | 61.9 | 61.9 | 62.0 | 62.0 | 62.1 | 62.1 |
| ≥ 9000 | 33.4 | 56.5 | 59.2 | 60.9 | 61.7 | 62.0 | 62.4 | 62.5 | 62.6 | 62.8 | 63.0 | 63.0 | 63.0 | 63.1 | 63.1 | 63.1 |
| ≥ 8000 | 33.8 | 57.8 | 60.6 | 62.5 | 63.6 | 63.9 | 64.3 | 64.4 | 64.5 | 64.7 | 64.9 | 64.9 | 64.9 | 65.0 | 65.0 | 65.0 |
| ≥ 7000 | 34.2 | 58.8 | 61.7 | 63.7 | 64.7 | 65.0 | 65.4 | 65.6 | 65.7 | 65.8 | 66.0 | 66.0 | 66.0 | 66.1 | 66.1 | 66.1 |
| ≥ 6000 | 35.1 | 60.2 | 63.3 | 65.3 | 66.3 | 66.6 | 67.0 | 67.2 | 67.3 | 67.4 | 67.6 | 67.6 | 67.6 | 67.7 | 67.7 | 67.7 |
| ≥ 5000 | 35.8 | 61.2 | 64.4 | 66.7 | 67.9 | 68.2 | 68.7 | 68.8 | 68.9 | 69.1 | 69.2 | 69.2 | 69.3 | 69.3 | 69.4 | 69.4 |
| ≥ 4500 | 36.4 | 62.3 | 65.5 | 67.8 | 69.0 | 69.3 | 69.7 | 69.9 | 70.0 | 70.1 | 70.3 | 70.3 | 70.3 | 70.4 | 70.4 | 70.4 |
| ≥ 4000 | 36.8 | 63.6 | 66.9 | 69.4 | 70.7 | 71.0 | 71.5 | 71.7 | 71.8 | 72.0 | 72.2 | 72.2 | 72.2 | 72.3 | 72.3 | 72.3 |
| ≥ 3500 | 37.3 | 64.7 | 68.1 | 70.5 | 71.9 | 72.2 | 72.8 | 72.9 | 73.1 | 73.3 | 73.4 | 73.4 | 73.5 | 73.5 | 73.6 | 73.6 |
| ≥ 3000 | 37.9 | 65.7 | 69.2 | 71.9 | 73.3 | 73.6 | 74.2 | 74.3 | 74.5 | 74.7 | 74.9 | 74.9 | 74.9 | 75.0 | 75.0 | 75.0 |
| ≥ 2500 | 38.7 | 67.2 | 70.5 | 73.7 | 75.3 | 75.6 | 76.2 | 76.3 | 76.5 | 76.7 | 76.9 | 76.9 | 76.9 | 77.0 | 77.0 | 77.0 |
| ≥ 2000 | 39.4 | 68.4 | 72.2 | 75.3 | 77.0 | 77.3 | 78.0 | 78.2 | 78.4 | 78.6 | 78.8 | 78.8 | 78.8 | 78.9 | 78.9 | 78.9 |
| ≥ 1800 | 39.6 | 68.9 | 72.7 | 75.8 | 77.5 | 77.8 | 78.5 | 78.7 | 78.9 | 79.1 | 79.3 | 79.3 | 79.3 | 79.4 | 79.4 | 79.4 |
| ≥ 1500 | 40.0 | 70.8 | 74.7 | 77.9 | 79.5 | 79.9 | 80.6 | 80.8 | 81.0 | 81.2 | 81.4 | 81.4 | 81.4 | 81.5 | 81.5 | 81.5 |
| ≥ 1200 | 40.4 | 72.6 | 76.6 | 79.9 | 81.9 | 82.2 | 82.9 | 83.2 | 83.4 | 83.7 | 83.8 | 83.8 | 83.9 | 83.9 | 84.0 | 84.0 |
| ≥ 1000 | 40.4 | 73.6 | 77.8 | 81.4 | 83.6 | 84.0 | 84.8 | 85.1 | 85.3 | 85.5 | 85.7 | 85.7 | 85.8 | 85.8 | 85.9 | 85.9 |
| ≥ 900 | 40.5 | 73.9 | 78.2 | 82.0 | 84.7 | 85.4 | 86.1 | 86.5 | 86.7 | 86.9 | 87.1 | 87.1 | 87.2 | 87.2 | 87.3 | 87.3 |
| ≥ 800 | 40.6 | 74.8 | 79.6 | 83.6 | 86.4 | 87.2 | 88.0 | 88.3 | 88.5 | 88.8 | 88.9 | 88.9 | 89.1 | 89.1 | 89.2 | 89.2 |
| ≥ 700 | 40.7 | 75.3 | 80.5 | 84.9 | 88.0 | 88.9 | 89.8 | 90.1 | 90.4 | 90.6 | 90.8 | 90.8 | 90.9 | 91.0 | 91.0 | 91.0 |
| ≥ 600 | 40.8 | 75.7 | 81.0 | 85.5 | 88.8 | 89.7 | 90.9 | 91.3 | 91.5 | 91.7 | 91.9 | 91.9 | 92.0 | 92.1 | 92.2 | 92.2 |
| ≥ 500 | 40.9 | 76.1 | 81.4 | 86.4 | 90.3 | 91.3 | 92.7 | 93.1 | 93.3 | 93.7 | 93.8 | 93.8 | 94.0 | 94.0 | 94.2 | 94.2 |
| ≥ 400 | 41.0 | 76.4 | 81.7 | 87.0 | 91.0 | 92.2 | 93.8 | 94.5 | 94.8 | 95.3 | 95.5 | 95.5 | 95.7 | 95.7 | 95.9 | 95.9 |
| ≥ 300 | 41.1 | 76.6 | 82.1 | 87.5 | 92.0 | 93.3 | 95.4 | 96.3 | 96.7 | 97.3 | 97.8 | 97.9 | 98.1 | 98.2 | 98.3 | 98.3 |
| ≥ 200 | 41.1 | 76.7 | 82.2 | 87.6 | 92.1 | 93.4 | 95.5 | 96.5 | 97.0 | 98.0 | 98.4 | 98.5 | 98.9 | 99.0 | 99.3 | 99.3 |
| ≥ 100 | 41.1 | 76.7 | 82.2 | 87.6 | 92.1 | 93.4 | 95.5 | 96.6 | 97.1 | 98.1 | 98.6 | 98.6 | 99.1 | 99.2 | 99.5 | 99.5 |
| ≥ 0 | 41.1 | 76.7 | 82.2 | 87.6 | 92.1 | 93.4 | 95.5 | 96.6 | 97.1 | 98.1 | 98.6 | 98.6 | 99.1 | 99.2 | 99.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1949

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

68-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (EST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 37.0 | 47.5 | 47.7 | 47.9 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| ≥ 20000 | 43.7 | 57.2 | 57.4 | 57.6 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 |
| ≥ 18000 | 43.8 | 57.3 | 57.6 | 57.7 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 |
| ≥ 16000 | 44.0 | 57.8 | 58.0 | 58.2 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 |
| ≥ 14000 | 45.0 | 59.1 | 59.4 | 59.5 | 59.6 | 59.6 | 59.6 | 59.6 | 59.6 | 59.6 | 59.6 | 59.6 | 59.6 | 59.6 | 59.6 | 59.6 |
| ≥ 12000 | 45.8 | 60.3 | 60.6 | 60.8 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 |
| ≥ 10000 | 47.2 | 63.1 | 63.4 | 63.5 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 |
| ≥ 9000 | 47.5 | 63.8 | 64.2 | 64.4 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 |
| ≥ 8000 | 48.1 | 64.9 | 65.4 | 65.7 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 |
| ≥ 7000 | 48.7 | 65.0 | 66.5 | 66.8 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 |
| ≥ 6000 | 49.3 | 67.2 | 67.8 | 68.0 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 |
| ≥ 5000 | 50.6 | 69.3 | 70.1 | 70.4 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 |
| ≥ 4500 | 51.3 | 70.4 | 71.2 | 71.5 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 |
| ≥ 4000 | 52.6 | 72.4 | 73.2 | 73.6 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 |
| ≥ 3500 | 53.8 | 73.6 | 74.6 | 75.0 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| ≥ 3000 | 55.7 | 76.6 | 77.5 | 78.0 | 78.6 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 |
| ≥ 2500 | 57.4 | 79.3 | 80.3 | 81.0 | 81.5 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 |
| ≥ 2000 | 58.4 | 81.0 | 82.0 | 82.8 | 83.5 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 |
| ≥ 1800 | 58.7 | 82.0 | 83.2 | 83.9 | 84.7 | 84.7 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 |
| ≥ 1500 | 59.2 | 83.7 | 84.9 | 85.6 | 86.5 | 86.5 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 |
| ≥ 1200 | 60.1 | 86.2 | 87.6 | 88.6 | 89.8 | 89.9 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 |
| ≥ 1000 | 60.3 | 86.9 | 88.5 | 89.6 | 91.2 | 91.4 | 91.6 | 91.6 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 |
| ≥ 900 | 60.4 | 87.3 | 89.2 | 90.4 | 92.2 | 92.4 | 92.7 | 92.7 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 |
| ≥ 800 | 60.4 | 87.6 | 89.9 | 91.2 | 93.3 | 93.5 | 93.8 | 94.1 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| ≥ 700 | 60.5 | 88.0 | 90.3 | 92.0 | 94.4 | 94.7 | 95.1 | 95.4 | 95.4 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 |
| ≥ 600 | 60.5 | 88.2 | 90.7 | 92.6 | 95.4 | 95.7 | 96.5 | 96.9 | 97.0 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 |
| ≥ 500 | 60.5 | 88.6 | 91.1 | 93.0 | 95.8 | 96.3 | 97.2 | 98.0 | 98.1 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ 400 | 60.6 | 88.8 | 91.3 | 93.3 | 96.3 | 96.7 | 97.8 | 98.6 | 98.7 | 98.9 | 99.0 | 99.0 | 99.0 | 99.1 | 99.1 | 99.1 |
| ≥ 300 | 60.6 | 88.8 | 91.3 | 93.3 | 96.4 | 96.9 | 98.1 | 98.9 | 99.0 | 99.3 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 |
| ≥ 200 | 60.6 | 88.8 | 91.3 | 93.3 | 96.4 | 96.9 | 98.1 | 99.1 | 99.3 | 99.6 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 60.6 | 88.8 | 91.3 | 93.3 | 96.4 | 96.9 | 98.1 | 99.1 | 99.3 | 99.6 | 99.8 | 99.8 | 99.8 | 99.9 | 100.0 | 100.0 |
| ≥ 0 | 60.6 | 88.8 | 91.3 | 93.3 | 96.4 | 96.9 | 98.1 | 99.1 | 99.3 | 99.6 | 99.8 | 99.8 | 99.8 | 99.9 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1949

DATA PROCESSING DIVISION
ETAC
WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GECRG: A/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ¾ |
| NO CEILING | 40.5 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 |
| ≥ 2000 | 48.4 | 59.4 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 |
| ≥ 1800 | 48.5 | 59.7 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 |
| ≥ 1600 | 48.7 | 60.2 | 60.2 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 |
| ≥ 1400 | 49.5 | 61.2 | 61.2 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 |
| ≥ 1200 | 51.1 | 63.3 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 |
| ≥ 1000 | 53.1 | 66.7 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 900 | 54.4 | 68.1 | 68.2 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 |
| ≥ 800 | 55.7 | 70.5 | 70.7 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| ≥ 700 | 56.2 | 71.3 | 71.5 | 71.6 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 |
| ≥ 600 | 57.0 | 72.6 | 72.9 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 |
| ≥ 500 | 58.4 | 74.8 | 75.2 | 75.3 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 |
| ≥ 4500 | 59.1 | 75.9 | 76.6 | 76.7 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 |
| ≥ 4000 | 60.2 | 77.8 | 78.5 | 78.7 | 78.8 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 |
| ≥ 3500 | 61.1 | 79.3 | 80.0 | 80.3 | 80.4 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 |
| ≥ 3000 | 62.4 | 81.3 | 82.0 | 82.4 | 82.5 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 |
| ≥ 2500 | 63.7 | 83.8 | 84.6 | 85.0 | 85.1 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 |
| ≥ 2000 | 64.2 | 85.1 | 86.2 | 86.6 | 86.8 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 |
| ≥ 1800 | 64.4 | 85.6 | 86.8 | 87.1 | 87.4 | 87.5 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 |
| ≥ 1500 | 64.7 | 86.7 | 87.9 | 88.5 | 89.0 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 |
| ≥ 1200 | 64.9 | 88.1 | 89.5 | 90.4 | 91.0 | 91.2 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 |
| ≥ 1000 | 65.1 | 88.7 | 90.2 | 91.6 | 92.2 | 92.5 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 |
| ≥ 900 | 65.1 | 88.9 | 90.6 | 92.1 | 92.8 | 93.2 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 |
| ≥ 800 | 65.3 | 89.2 | 91.1 | 93.0 | 94.0 | 94.6 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 |
| ≥ 700 | 65.3 | 89.5 | 91.4 | 93.5 | 94.7 | 95.3 | 95.7 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 |
| ≥ 600 | 65.3 | 89.6 | 91.7 | 94.0 | 95.4 | 96.1 | 96.7 | 96.8 | 96.9 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 500 | 65.4 | 89.8 | 92.1 | 94.4 | 96.0 | 96.9 | 97.5 | 97.7 | 97.7 | 97.7 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 |
| ≥ 400 | 65.4 | 89.9 | 92.4 | 94.7 | 96.4 | 97.3 | 98.2 | 98.5 | 98.7 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 300 | 65.4 | 89.9 | 92.4 | 94.7 | 96.5 | 97.4 | 98.3 | 98.7 | 98.9 | 99.3 | 99.3 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 |
| ≥ 200 | 65.4 | 90.0 | 92.4 | 94.8 | 96.6 | 97.5 | 98.4 | 98.9 | 99.2 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 65.4 | 90.0 | 92.4 | 94.8 | 96.6 | 97.5 | 98.4 | 98.9 | 99.2 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 65.4 | 90.0 | 92.4 | 94.8 | 96.6 | 97.5 | 98.4 | 98.9 | 99.2 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1950

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 39.9 | 52.4 | 52.9 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 |
| ≥ 20000 | 43.8 | 59.3 | 60.0 | 60.6 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 |
| ≥ 18000 | 44.1 | 59.7 | 60.4 | 61.0 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 |
| ≥ 16000 | 44.1 | 59.8 | 60.6 | 61.2 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 |
| ≥ 14000 | 45.2 | 61.3 | 62.1 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 |
| ≥ 12000 | 46.4 | 63.5 | 64.3 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| IV 10000 | 48.4 | 66.9 | 67.6 | 68.4 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 |
| IV 9000 | 49.1 | 68.4 | 69.2 | 70.0 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 |
| IV 8000 | 51.0 | 71.6 | 72.5 | 73.3 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 |
| IV 7000 | 51.6 | 72.8 | 73.6 | 74.5 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 |
| IV 6000 | 52.3 | 74.1 | 75.0 | 75.8 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 |
| IV 5000 | 53.7 | 76.4 | 77.3 | 78.3 | 78.3 | 78.3 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 |
| IV 4500 | 54.3 | 77.1 | 78.1 | 79.0 | 79.1 | 79.1 | 79.2 | 79.2 | 79.2 | 79.2 | 79.2 | 79.2 | 79.2 | 79.2 | 79.2 | 79.2 |
| IV 4000 | 55.0 | 78.2 | 79.2 | 80.3 | 80.3 | 80.3 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| IV 3500 | 55.5 | 79.3 | 80.4 | 81.4 | 81.5 | 81.5 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 |
| IV 3000 | 56.2 | 80.5 | 81.7 | 82.8 | 82.9 | 82.9 | 83.0 | 83.0 | 83.0 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 |
| IV 2500 | 56.7 | 81.9 | 83.4 | 84.5 | 84.7 | 84.7 | 84.8 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 |
| IV 2000 | 56.9 | 82.7 | 84.2 | 85.3 | 85.5 | 85.5 | 85.6 | 85.7 | 85.7 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 |
| IV 1800 | 57.1 | 83.2 | 84.9 | 86.1 | 86.3 | 86.3 | 86.4 | 86.5 | 86.5 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 |
| IV 1500 | 57.2 | 83.7 | 85.6 | 86.8 | 87.1 | 87.1 | 87.3 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.5 | 87.5 | 87.5 | 87.5 |
| IV 1200 | 57.3 | 84.3 | 86.3 | 88.1 | 88.5 | 88.5 | 88.6 | 88.7 | 88.7 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 |
| IV 1000 | 57.6 | 85.2 | 87.3 | 89.1 | 89.6 | 89.7 | 90.1 | 90.3 | 90.3 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 |
| IV 900 | 57.7 | 85.6 | 87.7 | 89.6 | 90.2 | 90.4 | 90.8 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.1 | 91.1 | 91.1 | 91.1 |
| IV 800 | 57.7 | 85.8 | 87.9 | 89.9 | 90.9 | 91.0 | 91.3 | 91.7 | 91.7 | 92.0 | 92.0 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 |
| IV 700 | 57.8 | 86.1 | 88.4 | 90.6 | 91.7 | 91.9 | 92.4 | 92.7 | 92.8 | 93.0 | 93.0 | 93.0 | 93.1 | 93.1 | 93.1 | 93.1 |
| IV 600 | 57.8 | 86.2 | 88.7 | 91.1 | 92.3 | 92.7 | 93.2 | 93.5 | 93.6 | 93.8 | 93.8 | 93.8 | 93.9 | 93.9 | 93.9 | 93.9 |
| IV 500 | 57.8 | 86.3 | 89.1 | 91.5 | 93.1 | 93.3 | 94.1 | 94.4 | 94.5 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 |
| IV 400 | 57.8 | 86.7 | 89.3 | 92.1 | 93.9 | 94.3 | 95.4 | 95.8 | 95.9 | 96.4 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.6 |
| IV 300 | 57.8 | 86.7 | 89.4 | 92.2 | 94.2 | 94.5 | 95.9 | 96.9 | 97.0 | 97.8 | 98.1 | 98.1 | 98.2 | 98.2 | 98.2 | 98.3 |
| IV 200 | 57.8 | 86.7 | 89.4 | 92.2 | 94.3 | 94.6 | 96.2 | 97.3 | 97.5 | 98.5 | 98.9 | 98.9 | 99.1 | 99.1 | 99.2 | 99.2 |
| IV 100 | 57.8 | 86.7 | 89.4 | 92.2 | 94.3 | 94.6 | 96.2 | 97.4 | 97.6 | 98.7 | 99.1 | 99.1 | 99.3 | 99.3 | 99.5 | 99.5 |
| IV 0 | 57.8 | 86.7 | 89.4 | 92.2 | 94.3 | 94.6 | 96.2 | 97.4 | 97.6 | 98.7 | 99.1 | 99.1 | 99.4 | 99.4 | 99.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1950

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 37.6 | 54.4 | 55.3 | 56.1 | 56.4 | 56.5 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 57.0 | 57.0 | 57.1 |
| ≥ 20000 | 40.6 | 59.7 | 60.7 | 61.7 | 61.9 | 62.1 | 62.4 | 62.4 | 62.4 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.8 |
| ≥ 18000 | 40.8 | 60.0 | 61.0 | 62.0 | 62.3 | 62.4 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.9 | 62.9 | 63.0 | 63.1 |
| ≥ 16000 | 41.0 | 60.2 | 61.2 | 62.2 | 62.4 | 62.6 | 62.9 | 62.9 | 62.9 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.2 | 63.3 |
| ≥ 14000 | 41.6 | 61.2 | 62.4 | 63.4 | 63.7 | 63.8 | 64.2 | 64.2 | 64.2 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.5 | 64.6 |
| ≥ 12000 | 42.5 | 63.1 | 64.3 | 65.3 | 65.6 | 65.7 | 66.1 | 66.1 | 66.1 | 66.2 | 66.2 | 66.2 | 66.2 | 66.2 | 66.4 | 66.5 |
| ≥ 10000 | 44.5 | 66.2 | 67.4 | 68.4 | 68.7 | 68.8 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.4 | 69.5 | 69.6 |
| ≥ 9000 | 44.8 | 66.9 | 68.1 | 69.1 | 69.4 | 69.6 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.1 | 70.2 | 70.3 |
| ≥ 8000 | 46.1 | 69.3 | 70.5 | 71.6 | 71.8 | 72.0 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.5 | 72.6 | 72.7 |
| ≥ 7000 | 46.4 | 70.0 | 71.4 | 72.4 | 72.6 | 72.8 | 73.2 | 73.2 | 73.2 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.5 | 73.6 |
| ≥ 6000 | 47.2 | 71.2 | 72.8 | 73.9 | 74.1 | 74.3 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.8 | 74.9 | 75.1 |
| ≥ 5000 | 48.7 | 73.3 | 75.2 | 76.3 | 76.6 | 76.8 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.4 | 77.5 | 77.6 |
| ≥ 4500 | 49.3 | 74.3 | 76.1 | 77.4 | 77.7 | 77.9 | 78.3 | 78.3 | 78.3 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.6 | 78.7 |
| ≥ 4000 | 49.7 | 75.4 | 77.3 | 78.6 | 79.0 | 79.2 | 79.7 | 79.7 | 79.7 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 80.0 | 80.1 |
| ≥ 3500 | 50.0 | 76.5 | 78.5 | 79.9 | 80.2 | 80.4 | 81.0 | 81.0 | 81.0 | 81.1 | 81.1 | 81.1 | 81.1 | 81.2 | 81.3 | 81.4 |
| ≥ 3000 | 50.4 | 77.8 | 79.8 | 81.4 | 81.8 | 82.0 | 82.6 | 82.6 | 82.6 | 82.7 | 82.7 | 82.7 | 82.7 | 82.8 | 82.9 | 83.0 |
| ≥ 2500 | 50.7 | 78.7 | 80.8 | 82.4 | 82.9 | 83.1 | 83.8 | 83.8 | 83.8 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 84.1 | 84.2 |
| ≥ 2000 | 51.1 | 79.6 | 81.8 | 83.6 | 84.1 | 84.3 | 85.0 | 85.0 | 85.0 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.3 | 85.4 |
| ≥ 1800 | 51.2 | 79.9 | 82.1 | 83.8 | 84.3 | 84.5 | 85.2 | 85.2 | 85.2 | 85.3 | 85.3 | 85.3 | 85.3 | 85.4 | 85.5 | 85.6 |
| ≥ 1500 | 51.4 | 80.4 | 82.7 | 84.6 | 85.2 | 85.4 | 86.1 | 86.1 | 86.1 | 86.2 | 86.2 | 86.2 | 86.2 | 86.3 | 86.4 | 86.6 |
| ≥ 1200 | 51.6 | 81.0 | 83.4 | 85.3 | 85.9 | 86.1 | 86.9 | 86.9 | 86.9 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.2 | 87.3 |
| ≥ 1000 | 51.8 | 81.3 | 83.7 | 85.9 | 86.6 | 86.8 | 87.6 | 87.7 | 87.7 | 87.8 | 87.8 | 87.8 | 87.8 | 87.9 | 88.0 | 88.1 |
| ≥ 900 | 51.8 | 81.7 | 84.2 | 86.3 | 87.0 | 87.3 | 88.2 | 88.4 | 88.4 | 88.6 | 88.6 | 88.6 | 88.6 | 88.6 | 88.8 | 88.9 |
| ≥ 800 | 52.0 | 82.3 | 85.0 | 87.3 | 88.1 | 88.4 | 89.6 | 89.7 | 89.8 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 90.1 | 90.2 |
| ≥ 700 | 52.0 | 82.5 | 85.5 | 88.0 | 88.9 | 89.2 | 90.3 | 90.5 | 90.6 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 | 91.1 | 91.2 |
| ≥ 600 | 52.1 | 83.2 | 86.3 | 88.9 | 90.0 | 90.4 | 91.7 | 91.9 | 92.0 | 92.3 | 92.3 | 92.3 | 92.3 | 92.4 | 92.5 | 92.6 |
| ≥ 500 | 52.2 | 83.6 | 87.0 | 89.8 | 91.3 | 91.7 | 93.2 | 93.5 | 93.6 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 94.1 | 94.2 |
| ≥ 400 | 52.3 | 83.9 | 87.3 | 90.8 | 92.2 | 92.7 | 94.5 | 94.9 | 95.0 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.5 | 95.6 |
| ≥ 300 | 52.3 | 84.0 | 87.4 | 91.0 | 92.8 | 93.3 | 95.5 | 96.1 | 96.4 | 96.7 | 96.8 | 96.8 | 96.9 | 96.9 | 97.1 | 97.2 |
| ≥ 200 | 52.3 | 84.0 | 87.5 | 91.1 | 93.0 | 93.5 | 96.0 | 96.6 | 96.9 | 97.6 | 97.8 | 97.8 | 97.9 | 98.0 | 98.2 | 98.3 |
| ≥ 100 | 52.3 | 84.0 | 87.5 | 91.1 | 93.0 | 93.5 | 96.0 | 96.7 | 97.0 | 97.8 | 98.1 | 98.1 | 98.3 | 98.4 | 98.7 | 99.0 |
| ≥ 0 | 52.3 | 84.0 | 87.5 | 91.1 | 93.0 | 93.5 | 96.0 | 96.7 | 97.0 | 97.8 | 98.2 | 98.2 | 98.4 | 98.4 | 98.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1948

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 38.7 | 57.0 | 58.9 | 60.0 | 60.4 | 60.5 | 61.2 | 61.3 | 61.3 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 |
| ≥ 20000 | 41.5 | 62.2 | 64.3 | 65.6 | 66.0 | 66.1 | 66.8 | 66.9 | 66.9 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 |
| ≥ 18000 | 41.6 | 62.3 | 64.7 | 65.9 | 66.4 | 66.4 | 67.2 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.4 |
| ≥ 16000 | 42.0 | 63.1 | 65.2 | 66.4 | 66.9 | 67.0 | 67.7 | 67.8 | 67.8 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 |
| ≥ 14000 | 42.7 | 64.0 | 66.2 | 67.5 | 68.0 | 68.0 | 68.7 | 68.8 | 68.8 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 |
| ≥ 12000 | 43.9 | 65.8 | 68.1 | 69.3 | 69.8 | 69.9 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.8 |
| ≥ 10000 | 44.3 | 67.5 | 69.9 | 71.1 | 71.6 | 71.6 | 72.3 | 72.4 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 9000 | 45.1 | 68.6 | 71.0 | 72.2 | 72.7 | 72.7 | 73.5 | 73.6 | 73.6 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 |
| ≥ 8000 | 46.4 | 70.7 | 73.3 | 74.5 | 75.0 | 75.1 | 75.9 | 76.0 | 76.0 | 76.1 | 76.1 | 76.1 | 76.1 | 76.1 | 76.1 | 76.1 |
| ≥ 7000 | 46.7 | 71.9 | 74.5 | 75.8 | 76.4 | 76.4 | 77.2 | 77.3 | 77.3 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ 6000 | 47.3 | 73.2 | 76.1 | 77.3 | 77.9 | 78.0 | 78.7 | 78.9 | 78.9 | 79.0 | 79.1 | 79.1 | 79.1 | 79.1 | 79.2 | 79.3 |
| ≥ 5000 | 47.9 | 74.4 | 77.5 | 78.7 | 79.3 | 79.3 | 80.1 | 80.3 | 80.3 | 80.4 | 80.5 | 80.5 | 80.5 | 80.5 | 80.6 | 80.7 |
| ≥ 4500 | 48.4 | 75.2 | 78.3 | 79.5 | 80.1 | 80.2 | 81.0 | 81.2 | 81.2 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.4 | 81.5 |
| ≥ 4000 | 48.9 | 76.4 | 79.5 | 80.8 | 81.3 | 81.4 | 82.2 | 82.5 | 82.5 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.7 | 82.8 |
| ≥ 3500 | 49.2 | 77.1 | 80.3 | 81.6 | 82.2 | 82.2 | 83.1 | 83.3 | 83.3 | 83.4 | 83.5 | 83.5 | 83.5 | 83.5 | 83.6 | 83.7 |
| ≥ 3000 | 49.3 | 77.6 | 80.9 | 82.2 | 82.9 | 82.9 | 83.8 | 84.0 | 84.0 | 84.2 | 84.2 | 84.2 | 84.2 | 84.2 | 84.3 | 84.4 |
| ≥ 2500 | 49.5 | 78.4 | 81.7 | 83.0 | 83.7 | 83.7 | 84.7 | 84.9 | 84.9 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.2 | 85.3 |
| ≥ 2000 | 49.6 | 79.2 | 82.7 | 84.1 | 84.9 | 84.9 | 85.8 | 86.1 | 86.1 | 86.2 | 86.3 | 86.3 | 86.3 | 86.3 | 86.4 | 86.5 |
| ≥ 1800 | 49.6 | 79.5 | 83.0 | 84.4 | 85.2 | 85.2 | 86.2 | 86.4 | 86.4 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.7 | 86.8 |
| ≥ 1500 | 50.0 | 80.5 | 84.0 | 85.4 | 86.3 | 86.3 | 87.3 | 87.6 | 87.6 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.9 | 88.0 |
| ≥ 1200 | 50.2 | 81.6 | 85.2 | 86.8 | 87.6 | 87.7 | 88.6 | 89.0 | 89.0 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.4 | 89.5 |
| ≥ 1000 | 50.2 | 82.6 | 86.2 | 87.7 | 88.6 | 88.7 | 89.7 | 90.0 | 90.0 | 90.2 | 90.3 | 90.3 | 90.3 | 90.3 | 90.4 | 90.5 |
| ≥ 900 | 50.2 | 82.8 | 86.5 | 88.1 | 89.1 | 89.2 | 90.3 | 90.5 | 90.5 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.9 | 91.0 |
| ≥ 800 | 50.3 | 83.4 | 87.2 | 89.0 | 90.0 | 90.1 | 91.3 | 91.5 | 91.5 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | 91.9 | 92.0 |
| ≥ 700 | 50.3 | 84.1 | 88.1 | 89.9 | 91.1 | 91.2 | 92.3 | 92.6 | 92.6 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 93.0 | 93.1 |
| ≥ 600 | 50.5 | 84.4 | 88.5 | 90.5 | 91.8 | 91.9 | 93.1 | 93.4 | 93.4 | 93.6 | 93.7 | 93.7 | 93.7 | 93.7 | 93.8 | 93.9 |
| ≥ 500 | 50.5 | 84.8 | 89.1 | 91.2 | 92.8 | 92.9 | 94.1 | 94.5 | 94.6 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 95.0 | 95.1 |
| ≥ 400 | 50.6 | 85.0 | 89.4 | 91.6 | 93.3 | 93.4 | 94.8 | 95.3 | 95.4 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 95.8 | 95.9 |
| ≥ 300 | 50.6 | 85.2 | 89.7 | 92.1 | 93.9 | 94.0 | 95.7 | 96.3 | 96.4 | 96.8 | 96.9 | 96.9 | 97.0 | 97.0 | 97.1 | 97.2 |
| ≥ 200 | 50.6 | 85.2 | 89.8 | 92.1 | 94.0 | 94.1 | 96.0 | 96.7 | 96.9 | 97.8 | 98.1 | 98.1 | 98.2 | 98.2 | 98.4 | 98.6 |
| ≥ 100 | 50.6 | 85.2 | 89.8 | 92.1 | 94.0 | 94.1 | 96.0 | 96.7 | 96.9 | 97.9 | 98.5 | 98.5 | 98.8 | 98.8 | 99.1 | 99.4 |
| ≥ 0 | 50.6 | 85.2 | 89.8 | 92.1 | 94.0 | 94.1 | 96.0 | 96.7 | 96.9 | 97.9 | 98.5 | 98.5 | 98.8 | 98.8 | 99.3 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2047

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 32.0 | 50.7 | 53.4 | 54.6 | 55.7 | 55.8 | 56.4 | 56.7 | 56.7 | 57.0 | 57.1 | 57.1 | 57.2 | 57.2 | 57.2 | 57.5 |
| ≥ 20000 | 34.3 | 56.0 | 58.8 | 60.2 | 61.4 | 61.3 | 62.1 | 62.4 | 62.4 | 62.7 | 62.8 | 62.8 | 62.9 | 62.9 | 62.9 | 63.2 |
| ≥ 18000 | 34.4 | 56.3 | 59.1 | 60.5 | 61.8 | 61.8 | 62.5 | 62.7 | 62.8 | 63.1 | 63.1 | 63.1 | 63.2 | 63.2 | 63.3 | 63.5 |
| ≥ 16000 | 34.6 | 56.6 | 59.4 | 60.9 | 62.1 | 62.1 | 62.8 | 63.1 | 63.1 | 63.4 | 63.5 | 63.5 | 63.6 | 63.6 | 63.6 | 63.9 |
| ≥ 14000 | 35.3 | 58.0 | 60.9 | 62.3 | 63.6 | 63.6 | 64.3 | 64.5 | 64.6 | 64.9 | 64.9 | 64.9 | 65.0 | 65.0 | 65.1 | 65.3 |
| ≥ 12000 | 36.5 | 60.0 | 62.9 | 64.4 | 65.7 | 65.7 | 66.4 | 66.6 | 66.7 | 67.0 | 67.0 | 67.0 | 67.1 | 67.1 | 67.2 | 67.4 |
| ≥ 10000 | 37.3 | 62.0 | 64.9 | 66.4 | 67.8 | 67.8 | 68.5 | 68.7 | 68.8 | 69.1 | 69.1 | 69.1 | 69.2 | 69.2 | 69.3 | 69.5 |
| ≥ 9000 | 37.8 | 62.7 | 65.7 | 67.3 | 68.6 | 68.6 | 69.3 | 69.6 | 69.6 | 69.9 | 70.0 | 70.0 | 70.0 | 70.0 | 70.1 | 70.3 |
| ≥ 8000 | 38.6 | 65.0 | 68.2 | 69.8 | 71.1 | 71.2 | 71.9 | 72.1 | 72.1 | 72.4 | 72.5 | 72.5 | 72.6 | 72.6 | 72.6 | 72.9 |
| ≥ 7000 | 39.1 | 66.0 | 69.3 | 70.9 | 72.2 | 72.2 | 72.9 | 73.2 | 73.2 | 73.5 | 73.6 | 73.6 | 73.7 | 73.7 | 73.7 | 74.0 |
| ≥ 6000 | 39.4 | 67.2 | 70.7 | 72.2 | 73.6 | 73.6 | 74.3 | 74.5 | 74.6 | 74.9 | 74.9 | 74.9 | 75.0 | 75.0 | 75.1 | 75.3 |
| ≥ 5000 | 39.9 | 68.4 | 72.0 | 73.8 | 75.1 | 75.2 | 75.9 | 76.1 | 76.1 | 76.5 | 76.5 | 76.5 | 76.6 | 76.6 | 76.7 | 76.9 |
| ≥ 4500 | 40.2 | 69.2 | 72.8 | 74.5 | 75.9 | 76.0 | 76.6 | 76.9 | 76.9 | 77.3 | 77.3 | 77.3 | 77.4 | 77.4 | 77.5 | 77.7 |
| ≥ 4000 | 40.8 | 70.4 | 74.3 | 76.1 | 77.6 | 77.6 | 78.3 | 78.6 | 78.6 | 79.0 | 79.0 | 79.0 | 79.1 | 79.1 | 79.2 | 79.4 |
| ≥ 3500 | 41.3 | 71.1 | 75.1 | 76.9 | 78.3 | 78.4 | 79.1 | 79.4 | 79.4 | 79.8 | 79.8 | 79.8 | 79.9 | 79.9 | 80.0 | 80.2 |
| ≥ 3000 | 41.6 | 72.1 | 76.2 | 78.1 | 79.6 | 79.7 | 80.4 | 80.7 | 80.7 | 81.1 | 81.1 | 81.1 | 81.2 | 81.2 | 81.3 | 81.5 |
| ≥ 2500 | 41.9 | 73.4 | 77.7 | 79.6 | 81.2 | 81.3 | 82.0 | 82.3 | 82.3 | 82.7 | 82.7 | 82.7 | 82.8 | 82.8 | 82.9 | 83.1 |
| ≥ 2000 | 42.2 | 74.8 | 79.3 | 81.3 | 82.9 | 83.0 | 83.7 | 84.0 | 84.0 | 84.4 | 84.4 | 84.4 | 84.5 | 84.5 | 84.6 | 84.8 |
| ≥ 1800 | 42.3 | 75.0 | 79.6 | 81.6 | 83.3 | 83.4 | 84.1 | 84.4 | 84.4 | 84.8 | 84.9 | 84.9 | 85.0 | 85.0 | 85.0 | 85.3 |
| ≥ 1500 | 42.4 | 75.9 | 80.7 | 82.7 | 84.3 | 84.4 | 85.2 | 85.6 | 85.6 | 86.0 | 86.0 | 86.0 | 86.1 | 86.1 | 86.2 | 86.4 |
| ≥ 1200 | 42.6 | 76.8 | 81.8 | 84.0 | 85.7 | 85.8 | 86.5 | 86.9 | 86.9 | 87.3 | 87.4 | 87.4 | 87.5 | 87.5 | 87.5 | 87.8 |
| ≥ 1000 | 42.8 | 77.5 | 82.7 | 85.0 | 86.6 | 86.7 | 87.6 | 87.9 | 88.0 | 88.3 | 88.4 | 88.4 | 88.5 | 88.5 | 88.5 | 88.8 |
| ≥ 900 | 42.9 | 77.9 | 83.1 | 85.5 | 87.2 | 87.3 | 88.1 | 88.5 | 88.6 | 89.0 | 89.0 | 89.0 | 89.1 | 89.1 | 89.2 | 89.4 |
| ≥ 800 | 43.1 | 78.3 | 83.6 | 86.0 | 87.8 | 88.0 | 88.8 | 89.2 | 89.2 | 89.6 | 89.7 | 89.7 | 89.8 | 89.8 | 89.8 | 90.0 |
| ≥ 700 | 43.1 | 78.6 | 84.0 | 86.6 | 88.4 | 88.7 | 89.6 | 90.0 | 90.0 | 90.4 | 90.5 | 90.5 | 90.6 | 90.6 | 90.6 | 90.9 |
| ≥ 600 | 43.1 | 78.9 | 84.5 | 87.2 | 89.2 | 89.5 | 90.4 | 90.8 | 90.9 | 91.4 | 91.4 | 91.4 | 91.5 | 91.5 | 91.6 | 91.8 |
| ≥ 500 | 43.2 | 79.5 | 85.2 | 88.2 | 90.3 | 90.6 | 91.9 | 92.4 | 92.5 | 93.0 | 93.0 | 93.0 | 93.1 | 93.1 | 93.2 | 93.4 |
| ≥ 400 | 43.2 | 79.7 | 85.7 | 88.7 | 91.4 | 91.7 | 93.1 | 93.7 | 93.9 | 94.3 | 94.5 | 94.5 | 94.6 | 94.6 | 94.7 | 95.0 |
| ≥ 300 | 43.3 | 79.9 | 86.0 | 89.4 | 92.3 | 92.7 | 94.2 | 94.9 | 95.0 | 95.5 | 95.7 | 95.7 | 95.8 | 95.9 | 95.9 | 96.2 |
| ≥ 200 | 43.3 | 79.9 | 86.1 | 89.6 | 92.7 | 93.1 | 94.7 | 95.6 | 95.8 | 96.8 | 97.3 | 97.3 | 97.5 | 97.5 | 97.6 | 97.9 |
| ≥ 100 | 43.3 | 79.9 | 86.1 | 89.6 | 92.7 | 93.1 | 94.7 | 95.6 | 95.8 | 96.9 | 97.8 | 97.9 | 98.2 | 98.3 | 98.6 | 99.0 |
| ≥ 0 | 43.3 | 79.9 | 86.1 | 89.6 | 92.7 | 93.1 | 94.7 | 95.6 | 95.8 | 96.9 | 97.9 | 98.0 | 98.3 | 98.5 | 98.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2050

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (Z)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|----|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 23.3 | 40.5 | 43.5 | 45.1 | 46.5 | 46.7 | 47.7 | 48.1 | 48.3 | 49.1 | 49.4 | 49.4 | 49.5 | 49.6 | 50.0 | 50.3 | |
| ≥ 20000 | 26.2 | 46.1 | 49.4 | 51.3 | 53.1 | 53.5 | 54.6 | 55.1 | 55.7 | 56.1 | 56.4 | 56.4 | 56.6 | 56.7 | 57.1 | 57.4 | |
| ≥ 18000 | 26.4 | 46.2 | 49.7 | 51.6 | 53.4 | 53.8 | 54.9 | 55.5 | 55.8 | 56.4 | 56.8 | 56.8 | 56.9 | 57.0 | 57.5 | 57.8 | |
| ≥ 16000 | 26.5 | 46.4 | 50.0 | 51.9 | 53.7 | 54.0 | 55.2 | 55.5 | 55.8 | 56.8 | 57.1 | 57.1 | 57.2 | 57.4 | 57.8 | 58.1 | |
| ≥ 14000 | 27.2 | 47.8 | 51.3 | 53.3 | 55.1 | 55.5 | 56.8 | 57.4 | 57.8 | 58.3 | 58.7 | 58.7 | 58.8 | 58.9 | 59.4 | 59.7 | |
| ≥ 12000 | 28.4 | 50.2 | 54.1 | 56.3 | 58.3 | 58.7 | 60.0 | 60.5 | 60.8 | 61.6 | 61.9 | 61.9 | 62.1 | 62.2 | 62.7 | 62.9 | |
| ≥ 10000 | 30.1 | 52.8 | 56.9 | 59.1 | 61.1 | 61.5 | 63.0 | 63.7 | 63.9 | 64.8 | 65.2 | 65.2 | 65.4 | 65.6 | 66.0 | 66.3 | |
| ≥ 9000 | 30.2 | 53.3 | 57.4 | 59.6 | 61.7 | 62.0 | 63.6 | 64.3 | 64.5 | 65.4 | 65.8 | 65.8 | 66.0 | 66.1 | 66.6 | 66.9 | |
| ≥ 8000 | 31.0 | 55.1 | 59.4 | 61.7 | 63.7 | 64.1 | 65.7 | 66.4 | 66.5 | 67.5 | 67.8 | 67.8 | 68.0 | 68.2 | 68.7 | 69.0 | |
| ≥ 7000 | 31.4 | 56.5 | 60.8 | 63.2 | 65.4 | 65.7 | 67.3 | 68.0 | 68.2 | 69.1 | 69.5 | 69.5 | 69.7 | 69.9 | 70.4 | 70.6 | |
| ≥ 6000 | 31.7 | 57.5 | 61.8 | 64.3 | 66.5 | 66.8 | 68.4 | 69.1 | 69.3 | 70.2 | 70.6 | 70.6 | 70.8 | 70.9 | 71.5 | 71.7 | |
| ≥ 5000 | 32.3 | 58.9 | 63.5 | 66.0 | 68.3 | 68.7 | 70.3 | 71.1 | 71.2 | 72.2 | 72.5 | 72.5 | 72.7 | 72.9 | 73.5 | 73.8 | |
| ≥ 4500 | 32.4 | 59.5 | 64.3 | 66.9 | 69.2 | 69.6 | 71.1 | 72.0 | 72.2 | 73.1 | 73.5 | 73.5 | 73.7 | 73.8 | 74.4 | 74.7 | |
| ≥ 4000 | 33.0 | 60.6 | 65.5 | 68.0 | 70.4 | 70.8 | 72.4 | 73.3 | 73.5 | 74.5 | 74.8 | 74.8 | 75.0 | 75.2 | 75.7 | 76.1 | |
| ≥ 3500 | 33.2 | 61.6 | 66.4 | 69.0 | 71.4 | 71.7 | 73.4 | 74.4 | 74.5 | 75.5 | 75.9 | 75.9 | 76.1 | 76.2 | 76.8 | 77.1 | |
| ≥ 3000 | 33.4 | 62.6 | 67.7 | 70.4 | 72.8 | 73.2 | 74.9 | 75.9 | 76.1 | 77.1 | 77.5 | 77.5 | 77.6 | 77.8 | 78.4 | 78.7 | |
| ≥ 2500 | 34.0 | 63.9 | 69.1 | 71.9 | 74.4 | 74.8 | 76.5 | 77.5 | 77.6 | 78.6 | 79.0 | 79.0 | 79.2 | 79.4 | 79.9 | 80.3 | |
| ≥ 2000 | 34.4 | 64.9 | 70.2 | 73.3 | 75.8 | 76.2 | 77.8 | 78.8 | 79.0 | 80.0 | 80.4 | 80.4 | 80.6 | 80.8 | 81.4 | 81.7 | |
| ≥ 1800 | 34.6 | 65.2 | 70.7 | 73.7 | 76.3 | 76.7 | 78.4 | 79.4 | 79.5 | 80.5 | 81.0 | 81.0 | 81.2 | 81.3 | 81.9 | 82.2 | |
| ≥ 1500 | 34.7 | 65.5 | 71.4 | 74.4 | 77.0 | 77.5 | 79.1 | 80.2 | 80.4 | 81.4 | 81.8 | 81.8 | 82.0 | 82.2 | 82.7 | 83.1 | |
| ≥ 1200 | 35.1 | 67.3 | 73.0 | 76.2 | 78.9 | 79.4 | 81.1 | 82.2 | 82.4 | 83.4 | 83.8 | 83.8 | 84.0 | 84.2 | 84.7 | 85.1 | |
| ≥ 1000 | 35.3 | 68.0 | 74.0 | 77.3 | 80.2 | 80.7 | 82.5 | 83.7 | 83.9 | 84.9 | 85.3 | 85.3 | 85.5 | 85.7 | 86.3 | 86.6 | |
| ≥ 900 | 35.3 | 68.5 | 74.6 | 77.8 | 80.9 | 81.4 | 83.3 | 84.4 | 84.6 | 85.6 | 86.2 | 86.2 | 86.3 | 86.5 | 87.1 | 87.4 | |
| ≥ 800 | 35.4 | 69.4 | 75.8 | 79.2 | 82.4 | 82.9 | 84.8 | 86.0 | 86.2 | 87.3 | 87.8 | 87.8 | 88.0 | 88.1 | 88.7 | 89.0 | |
| ≥ 700 | 35.5 | 69.8 | 76.4 | 79.9 | 83.3 | 84.0 | 86.2 | 87.3 | 87.4 | 88.5 | 89.0 | 89.0 | 89.2 | 89.3 | 89.9 | 90.2 | |
| ≥ 600 | 35.5 | 70.6 | 77.5 | 81.1 | 84.7 | 85.4 | 87.6 | 88.8 | 89.0 | 90.0 | 90.5 | 90.5 | 90.7 | 90.9 | 91.4 | 91.8 | |
| ≥ 500 | 35.6 | 71.1 | 78.0 | 81.8 | 85.7 | 86.5 | 88.8 | 90.2 | 90.4 | 91.4 | 92.0 | 92.0 | 92.2 | 92.3 | 92.9 | 93.2 | |
| ≥ 400 | 35.6 | 71.4 | 78.5 | 82.6 | 87.0 | 87.8 | 90.4 | 92.0 | 92.2 | 93.3 | 93.9 | 93.9 | 94.2 | 94.3 | 94.9 | 95.2 | |
| ≥ 300 | 35.7 | 71.5 | 78.8 | 83.1 | 87.7 | 88.6 | 91.4 | 93.2 | 93.5 | 95.1 | 95.9 | 96.0 | 96.3 | 96.4 | 97.1 | 97.4 | |
| ≥ 200 | 35.7 | 71.6 | 78.9 | 83.2 | 87.8 | 88.7 | 91.6 | 93.8 | 94.1 | 96.0 | 96.9 | 96.9 | 97.3 | 97.5 | 98.2 | 98.5 | |
| ≥ 100 | 35.7 | 71.6 | 78.9 | 83.2 | 87.8 | 88.7 | 91.6 | 93.8 | 94.1 | 96.1 | 97.1 | 97.2 | 97.9 | 98.1 | 99.0 | 99.7 | |
| ≥ 0 | 35.7 | 71.6 | 78.9 | 83.2 | 87.8 | 88.7 | 91.6 | 93.8 | 94.1 | 96.1 | 97.1 | 97.2 | 97.9 | 98.1 | 99.1 | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS 2102

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥0 |
| NO CEILING | 32.4 | 46.5 | 47.6 | 47.9 | 48.1 | 48.3 | 48.5 | 48.6 | 48.7 | 48.8 | 48.8 | 48.8 | 48.8 | 48.8 | 48.8 | 48.9 |
| ≥ 20000 | 38.4 | 55.1 | 56.4 | 56.9 | 57.2 | 57.4 | 57.6 | 57.8 | 57.8 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 58.0 | 58.1 |
| ≥ 18000 | 38.6 | 55.5 | 56.7 | 57.3 | 57.5 | 57.7 | 57.9 | 58.1 | 58.2 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.4 | 58.4 |
| ≥ 16000 | 38.9 | 55.9 | 57.1 | 57.7 | 58.0 | 58.1 | 58.3 | 58.5 | 58.6 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.8 | 58.8 |
| ≥ 14000 | 39.4 | 57.1 | 58.4 | 59.1 | 59.4 | 59.5 | 59.8 | 59.9 | 60.0 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.2 | 60.2 |
| ≥ 12000 | 40.3 | 58.9 | 60.2 | 60.8 | 61.2 | 61.3 | 61.5 | 61.7 | 61.8 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 62.0 | 62.0 |
| ≥ 10000 | 41.7 | 61.7 | 63.2 | 64.0 | 64.4 | 64.5 | 64.8 | 65.0 | 65.1 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.3 | 65.3 |
| ≥ 9000 | 41.7 | 61.9 | 63.4 | 64.1 | 64.6 | 64.7 | 65.1 | 65.3 | 65.3 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.5 | 65.5 |
| ≥ 8000 | 42.8 | 63.7 | 65.3 | 66.0 | 66.5 | 66.6 | 67.1 | 67.3 | 67.3 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.5 | 67.6 |
| ≥ 7000 | 43.3 | 65.0 | 66.6 | 67.4 | 67.9 | 68.0 | 68.5 | 68.7 | 68.7 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.9 | 69.0 |
| ≥ 6000 | 43.6 | 65.5 | 67.1 | 67.9 | 68.4 | 68.5 | 69.0 | 69.2 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.4 | 69.5 |
| ≥ 5000 | 44.4 | 66.7 | 68.4 | 69.2 | 69.8 | 69.9 | 70.4 | 70.6 | 70.7 | 70.8 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 71.0 |
| ≥ 4500 | 44.7 | 67.0 | 69.3 | 70.1 | 70.7 | 70.9 | 71.3 | 71.6 | 71.6 | 71.7 | 71.8 | 71.8 | 71.8 | 71.8 | 71.9 | 71.9 |
| ≥ 4000 | 45.4 | 68.8 | 70.6 | 71.4 | 72.1 | 72.3 | 72.7 | 73.0 | 73.0 | 73.1 | 73.2 | 73.2 | 73.2 | 73.2 | 73.3 | 73.3 |
| ≥ 3500 | 45.9 | 69.5 | 71.7 | 72.5 | 73.2 | 73.3 | 73.9 | 74.1 | 74.1 | 74.2 | 74.3 | 74.3 | 74.3 | 74.4 | 74.5 | 74.5 |
| ≥ 3000 | 46.9 | 71.5 | 73.3 | 74.2 | 74.9 | 75.1 | 75.8 | 76.0 | 76.1 | 76.2 | 76.3 | 76.3 | 76.3 | 76.4 | 76.4 | 76.4 |
| ≥ 2500 | 48.2 | 73.5 | 75.5 | 76.6 | 77.3 | 77.5 | 78.3 | 78.5 | 78.6 | 78.7 | 78.8 | 78.8 | 78.8 | 78.8 | 78.9 | 78.9 |
| ≥ 2000 | 49.7 | 75.7 | 77.7 | 78.8 | 79.5 | 79.8 | 80.5 | 80.8 | 80.8 | 81.0 | 81.1 | 81.1 | 81.1 | 81.1 | 81.2 | 81.2 |
| ≥ 1800 | 50.1 | 76.8 | 78.8 | 80.0 | 80.7 | 81.0 | 81.7 | 82.0 | 82.0 | 82.2 | 82.3 | 82.3 | 82.3 | 82.3 | 82.4 | 82.4 |
| ≥ 1500 | 51.0 | 78.6 | 80.8 | 82.0 | 82.7 | 83.0 | 83.8 | 84.1 | 84.2 | 84.3 | 84.4 | 84.4 | 84.4 | 84.4 | 84.5 | 84.5 |
| ≥ 1200 | 51.6 | 80.0 | 82.2 | 83.7 | 84.5 | 84.7 | 85.5 | 85.9 | 85.9 | 86.1 | 86.2 | 86.2 | 86.2 | 86.2 | 86.3 | 86.3 |
| ≥ 1000 | 52.1 | 81.3 | 83.8 | 85.6 | 86.6 | 86.9 | 87.8 | 88.2 | 88.2 | 88.5 | 88.6 | 88.6 | 88.6 | 88.7 | 88.8 | 88.8 |
| ≥ 900 | 52.3 | 82.2 | 84.8 | 86.6 | 87.7 | 88.1 | 89.0 | 89.5 | 89.5 | 89.8 | 89.8 | 89.8 | 89.8 | 89.9 | 90.0 | 90.0 |
| ≥ 800 | 52.3 | 83.0 | 85.7 | 87.6 | 88.8 | 89.1 | 90.2 | 90.6 | 90.6 | 90.9 | 91.0 | 91.0 | 91.0 | 91.1 | 91.2 | 91.2 |
| ≥ 700 | 52.5 | 84.0 | 87.0 | 89.0 | 90.4 | 90.8 | 92.0 | 92.4 | 92.4 | 92.7 | 92.8 | 92.8 | 92.8 | 92.9 | 92.9 | 92.9 |
| ≥ 600 | 52.5 | 84.5 | 88.0 | 90.1 | 91.6 | 92.1 | 93.4 | 93.9 | 93.9 | 94.2 | 94.3 | 94.3 | 94.4 | 94.4 | 94.5 | 94.5 |
| ≥ 500 | 52.5 | 84.7 | 88.6 | 90.7 | 92.8 | 93.3 | 94.8 | 95.4 | 95.5 | 95.8 | 95.9 | 95.9 | 96.0 | 96.0 | 96.1 | 96.1 |
| ≥ 400 | 52.5 | 84.9 | 89.1 | 91.5 | 94.0 | 94.7 | 96.5 | 97.2 | 97.3 | 97.7 | 97.9 | 97.9 | 98.0 | 98.0 | 98.1 | 98.1 |
| ≥ 300 | 52.5 | 85.0 | 89.2 | 91.8 | 94.3 | 95.2 | 97.0 | 97.8 | 98.0 | 98.4 | 98.7 | 98.7 | 98.9 | 99.0 | 99.1 | 99.1 |
| ≥ 200 | 52.5 | 85.0 | 89.3 | 91.9 | 94.4 | 95.3 | 97.2 | 98.1 | 98.3 | 98.7 | 99.1 | 99.2 | 99.3 | 99.4 | 99.5 | 99.5 |
| ≥ 100 | 52.5 | 85.0 | 89.3 | 91.9 | 94.4 | 95.3 | 97.2 | 98.1 | 98.4 | 98.9 | 99.3 | 99.3 | 99.7 | 99.8 | 100.0 | 100.0 |
| ≥ 0 | 52.5 | 85.0 | 89.3 | 91.9 | 94.4 | 95.3 | 97.2 | 98.1 | 98.4 | 98.9 | 99.3 | 99.3 | 99.7 | 99.8 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2127

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 41.6 | 49.4 | 49.7 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.9 | 49.9 | 49.9 |
| ≥ 20000 | 49.2 | 59.1 | 59.4 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.6 | 59.6 | 59.6 |
| ≥ 18000 | 49.3 | 59.3 | 59.6 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.8 | 59.8 | 59.8 |
| ≥ 16000 | 49.4 | 59.5 | 59.7 | 59.8 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 |
| ≥ 14000 | 50.6 | 61.1 | 61.3 | 61.4 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 |
| ≥ 12000 | 52.4 | 63.8 | 64.2 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 |
| ≥ 10000 | 54.2 | 66.7 | 67.0 | 67.2 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 |
| ≥ 9000 | 54.4 | 67.8 | 68.2 | 68.3 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 |
| ≥ 8000 | 55.6 | 69.7 | 70.1 | 70.4 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.6 | 70.6 | 70.6 |
| ≥ 7000 | 56.3 | 70.8 | 71.3 | 71.5 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.7 | 71.7 | 71.7 |
| ≥ 6000 | 56.9 | 71.6 | 72.1 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 5000 | 57.9 | 73.0 | 73.6 | 73.9 | 74.0 | 74.0 | 74.0 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.2 | 74.2 | 74.2 |
| ≥ 4500 | 58.5 | 73.7 | 74.2 | 74.5 | 74.6 | 74.6 | 74.6 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.8 | 74.8 | 74.8 |
| ≥ 4000 | 59.7 | 75.2 | 75.8 | 76.1 | 76.2 | 76.2 | 76.2 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.4 | 76.4 | 76.4 |
| ≥ 3500 | 60.6 | 76.8 | 77.5 | 77.9 | 78.0 | 78.0 | 78.0 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.2 | 78.2 | 78.2 |
| ≥ 3000 | 62.7 | 80.0 | 80.8 | 81.2 | 81.5 | 81.5 | 81.6 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.8 | 81.8 | 81.8 |
| ≥ 2500 | 64.8 | 83.3 | 84.2 | 84.6 | 84.9 | 85.0 | 85.1 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.4 | 85.4 | 85.4 |
| ≥ 2000 | 66.4 | 85.9 | 86.9 | 87.3 | 87.7 | 87.7 | 87.9 | 88.0 | 88.0 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.2 |
| ≥ 1800 | 66.6 | 86.2 | 87.3 | 87.7 | 88.1 | 88.1 | 88.3 | 88.4 | 88.4 | 88.5 | 88.5 | 88.5 | 88.5 | 88.6 | 88.6 | 88.6 |
| ≥ 1500 | 66.9 | 87.3 | 88.5 | 89.0 | 89.7 | 89.7 | 89.9 | 90.1 | 90.1 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.3 |
| ≥ 1200 | 67.3 | 89.0 | 90.3 | 90.8 | 91.5 | 91.6 | 91.8 | 92.0 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 |
| ≥ 1000 | 67.4 | 89.8 | 91.1 | 91.8 | 92.5 | 92.6 | 92.9 | 93.0 | 93.0 | 93.1 | 93.1 | 93.1 | 93.1 | 93.2 | 93.2 | 93.2 |
| ≥ 900 | 67.4 | 90.2 | 91.7 | 92.5 | 93.2 | 93.3 | 93.6 | 93.8 | 93.8 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 94.0 |
| ≥ 800 | 67.4 | 90.6 | 92.1 | 92.9 | 93.7 | 93.9 | 94.3 | 94.5 | 94.5 | 94.6 | 94.6 | 94.6 | 94.6 | 94.6 | 94.6 | 94.7 |
| ≥ 700 | 67.4 | 91.1 | 92.6 | 93.5 | 94.4 | 94.7 | 95.2 | 95.3 | 95.3 | 95.5 | 95.5 | 95.5 | 95.5 | 95.6 | 95.6 | 95.6 |
| ≥ 600 | 67.4 | 91.2 | 92.8 | 93.9 | 95.1 | 95.5 | 96.1 | 96.3 | 96.2 | 96.5 | 96.5 | 96.5 | 96.5 | 96.6 | 96.6 | 96.6 |
| ≥ 500 | 67.4 | 91.4 | 93.0 | 94.3 | 95.9 | 96.3 | 97.2 | 97.5 | 97.5 | 97.8 | 97.8 | 97.8 | 97.8 | 97.9 | 97.9 | 97.9 |
| ≥ 400 | 67.4 | 91.4 | 93.1 | 94.4 | 96.3 | 96.8 | 97.8 | 98.4 | 98.4 | 98.8 | 98.8 | 98.8 | 98.8 | 98.9 | 98.9 | 99.0 |
| ≥ 300 | 67.4 | 91.5 | 93.2 | 94.6 | 96.5 | 97.2 | 98.3 | 99.1 | 99.2 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 |
| ≥ 200 | 67.4 | 91.5 | 93.2 | 94.6 | 96.5 | 97.3 | 98.4 | 99.2 | 99.2 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 67.4 | 91.5 | 93.2 | 94.6 | 96.5 | 97.3 | 98.4 | 99.2 | 99.2 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 100.0 | 100.0 |
| ≥ 0 | 67.4 | 91.5 | 93.2 | 94.6 | 96.5 | 97.3 | 98.4 | 99.2 | 99.2 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2126

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥0 |
| NO CEILING | 42.9 | 51.5 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 |
| ≥ 20000 | 52.0 | 62.7 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 |
| ≥ 18000 | 52.2 | 62.9 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 |
| ≥ 16000 | 52.2 | 63.0 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 |
| ≥ 14000 | 53.8 | 64.8 | 64.9 | 64.9 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| ≥ 12000 | 55.5 | 67.6 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 |
| ≥ 10000 | 57.5 | 70.9 | 71.1 | 71.1 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 |
| ≥ 9000 | 58.0 | 71.9 | 72.0 | 72.1 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 |
| ≥ 8000 | 59.3 | 73.7 | 73.9 | 74.1 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 |
| ≥ 7000 | 60.1 | 75.0 | 75.2 | 75.5 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 |
| ≥ 6000 | 60.9 | 76.3 | 76.5 | 76.9 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 |
| ≥ 5000 | 61.5 | 77.4 | 77.7 | 78.2 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 |
| ≥ 4500 | 62.1 | 78.3 | 78.7 | 79.1 | 79.3 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 |
| ≥ 4000 | 63.5 | 80.7 | 81.4 | 82.0 | 82.3 | 82.4 | 82.4 | 82.4 | 82.4 | 82.4 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 |
| ≥ 3500 | 64.4 | 82.0 | 82.7 | 83.4 | 83.8 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 |
| ≥ 3000 | 65.3 | 83.7 | 84.5 | 85.3 | 85.7 | 85.8 | 85.9 | 86.1 | 86.1 | 86.1 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 |
| ≥ 2500 | 66.7 | 86.1 | 87.0 | 87.8 | 88.2 | 88.3 | 88.4 | 88.5 | 88.5 | 88.6 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 |
| ≥ 2000 | 67.3 | 87.4 | 88.4 | 89.3 | 89.8 | 89.9 | 90.0 | 90.1 | 90.1 | 90.2 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 |
| ≥ 1800 | 67.4 | 87.7 | 88.8 | 89.7 | 90.2 | 90.2 | 90.3 | 90.5 | 90.5 | 90.6 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 |
| ≥ 1500 | 67.8 | 88.5 | 89.6 | 90.7 | 91.2 | 91.3 | 91.4 | 91.6 | 91.6 | 91.8 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 |
| ≥ 1200 | 68.0 | 89.8 | 91.0 | 92.1 | 92.6 | 92.8 | 92.9 | 93.1 | 93.1 | 93.2 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 |
| ≥ 1000 | 68.1 | 90.2 | 91.5 | 92.6 | 93.3 | 93.4 | 93.7 | 93.9 | 93.9 | 94.1 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| ≥ 900 | 68.2 | 90.5 | 92.0 | 93.2 | 94.1 | 94.2 | 94.6 | 94.8 | 94.8 | 95.0 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 |
| ≥ 800 | 68.2 | 90.9 | 92.4 | 93.7 | 94.6 | 94.9 | 95.2 | 95.4 | 95.4 | 95.7 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 |
| ≥ 700 | 68.2 | 91.1 | 92.6 | 94.1 | 95.1 | 95.5 | 95.9 | 96.1 | 96.1 | 96.3 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 |
| ≥ 600 | 68.2 | 91.3 | 93.0 | 94.5 | 95.5 | 96.0 | 96.6 | 96.8 | 96.8 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥ 500 | 68.3 | 91.5 | 93.1 | 94.8 | 96.0 | 96.4 | 97.1 | 97.5 | 97.6 | 98.0 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 |
| ≥ 400 | 68.3 | 91.5 | 93.3 | 95.0 | 96.4 | 96.9 | 97.9 | 98.5 | 98.7 | 99.1 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥ 300 | 68.3 | 91.5 | 93.3 | 95.1 | 96.5 | 97.0 | 98.2 | 98.9 | 99.1 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 200 | 68.3 | 91.5 | 93.3 | 95.1 | 96.5 | 97.0 | 98.3 | 99.0 | 99.2 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 68.3 | 91.5 | 93.3 | 95.1 | 96.5 | 97.0 | 98.3 | 99.0 | 99.2 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 68.3 | 91.5 | 93.3 | 95.1 | 96.5 | 97.0 | 98.3 | 99.0 | 99.2 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2102

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

AVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

HAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 44.5 | 54.4 | 54.9 | 55.2 | 55.4 | 55.4 | 55.6 | 55.6 | 55.7 | 55.7 | 55.7 | 55.7 | 55.7 | 55.7 | 55.7 | 55.7 |
| ≥ 20000 | 53.1 | 65.2 | 65.7 | 66.2 | 66.4 | 66.4 | 66.6 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 |
| ≥ 18000 | 53.3 | 65.4 | 65.9 | 66.4 | 66.6 | 66.6 | 66.7 | 66.8 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 |
| ≥ 16000 | 53.5 | 65.7 | 66.2 | 66.7 | 66.8 | 66.8 | 67.0 | 67.1 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 |
| ≥ 14000 | 55.0 | 67.4 | 68.0 | 68.4 | 68.6 | 68.6 | 68.8 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 69.0 | 69.0 | 69.0 |
| ≥ 12000 | 56.1 | 69.3 | 69.9 | 70.4 | 70.6 | 70.6 | 70.8 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 71.0 | 71.0 | 71.0 |
| ≥ 10000 | 57.8 | 72.2 | 72.8 | 73.2 | 73.4 | 73.5 | 73.7 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.9 | 73.9 | 73.9 |
| ≥ 9000 | 58.5 | 73.3 | 73.9 | 74.4 | 74.5 | 74.6 | 74.8 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 75.0 | 75.0 | 75.0 |
| ≥ 8000 | 59.4 | 75.9 | 76.7 | 77.1 | 77.4 | 77.4 | 77.7 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 | 77.9 | 77.9 | 77.9 |
| ≥ 7000 | 59.9 | 77.0 | 77.9 | 78.4 | 78.7 | 78.7 | 79.0 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.2 | 79.2 | 79.2 |
| ≥ 6000 | 60.3 | 77.8 | 78.6 | 79.1 | 79.6 | 79.7 | 79.9 | 80.0 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 |
| ≥ 5000 | 61.0 | 79.2 | 80.3 | 80.7 | 81.3 | 81.3 | 81.6 | 81.7 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 |
| ≥ 4500 | 61.2 | 79.7 | 80.9 | 81.4 | 82.0 | 82.0 | 82.3 | 82.4 | 82.4 | 82.4 | 82.4 | 82.4 | 82.4 | 82.5 | 82.5 | 82.5 |
| ≥ 4000 | 62.4 | 81.8 | 83.2 | 83.8 | 84.3 | 84.4 | 84.7 | 84.8 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 |
| ≥ 3500 | 63.0 | 82.9 | 84.3 | 84.9 | 85.6 | 85.7 | 86.0 | 86.1 | 86.1 | 86.1 | 86.1 | 86.1 | 86.1 | 86.2 | 86.2 | 86.2 |
| ≥ 3000 | 63.4 | 83.7 | 85.2 | 85.8 | 86.5 | 86.6 | 87.0 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.3 | 87.3 | 87.3 |
| ≥ 2500 | 63.5 | 85.0 | 86.6 | 87.4 | 88.3 | 88.4 | 88.8 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.1 | 89.1 | 89.1 |
| ≥ 2000 | 63.6 | 86.1 | 87.8 | 88.5 | 89.6 | 89.7 | 90.1 | 90.2 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 |
| ≥ 1800 | 63.6 | 86.2 | 87.9 | 88.7 | 89.8 | 89.9 | 90.2 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.5 | 90.5 | 90.5 |
| ≥ 1500 | 63.6 | 86.4 | 88.2 | 89.1 | 90.2 | 90.3 | 90.8 | 91.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.2 | 91.2 | 91.2 |
| ≥ 1200 | 63.8 | 87.1 | 89.1 | 90.0 | 91.1 | 91.3 | 91.7 | 92.0 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 |
| ≥ 1000 | 63.9 | 87.8 | 89.9 | 91.1 | 92.3 | 92.4 | 93.0 | 93.3 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 | 93.5 | 93.5 | 93.5 |
| ≥ 900 | 64.0 | 88.0 | 90.2 | 91.6 | 92.9 | 93.0 | 93.6 | 93.9 | 94.0 | 94.0 | 94.0 | 94.0 | 94.0 | 94.1 | 94.1 | 94.1 |
| ≥ 800 | 64.1 | 88.2 | 90.7 | 92.1 | 93.5 | 93.7 | 94.2 | 94.6 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.8 | 94.8 | 94.8 |
| ≥ 700 | 64.1 | 88.4 | 91.2 | 92.7 | 94.4 | 94.5 | 95.2 | 95.5 | 95.6 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 |
| ≥ 600 | 64.1 | 88.4 | 91.5 | 93.1 | 95.0 | 95.2 | 96.0 | 96.3 | 96.4 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 |
| ≥ 500 | 64.1 | 88.5 | 91.6 | 93.3 | 95.4 | 95.7 | 96.4 | 97.0 | 97.1 | 97.3 | 97.3 | 97.3 | 97.3 | 97.4 | 97.4 | 97.4 |
| ≥ 400 | 64.1 | 88.6 | 91.7 | 93.5 | 95.7 | 96.1 | 96.9 | 97.8 | 98.0 | 98.2 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| ≥ 300 | 64.1 | 88.6 | 91.8 | 93.5 | 95.8 | 96.3 | 97.3 | 98.1 | 98.4 | 98.8 | 99.0 | 99.0 | 99.0 | 99.1 | 99.1 | 99.1 |
| ≥ 200 | 64.1 | 88.6 | 91.8 | 93.6 | 95.9 | 96.4 | 97.5 | 98.3 | 98.6 | 99.1 | 99.3 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 |
| ≥ 100 | 64.1 | 88.6 | 91.8 | 93.6 | 95.9 | 96.4 | 97.5 | 98.4 | 98.7 | 99.2 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.9 |
| ≥ 0 | 64.1 | 88.6 | 91.8 | 93.6 | 95.9 | 96.4 | 97.5 | 98.4 | 98.7 | 99.2 | 99.4 | 99.5 | 99.5 | 99.7 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2051

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (L.S.T.)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 45.3 | 60.2 | 60.8 | 61.3 | 61.6 | 61.6 | 61.8 | 61.9 | 61.9 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 |
| ≥ 20000 | 48.9 | 65.4 | 66.2 | 66.7 | 67.0 | 67.0 | 67.2 | 67.3 | 67.4 | 67.4 | 67.4 | 67.4 | 67.5 | 67.5 | 67.5 | 67.5 |
| ≥ 18000 | 49.1 | 65.7 | 66.5 | 67.0 | 67.3 | 67.3 | 67.5 | 67.6 | 67.7 | 67.7 | 67.7 | 67.7 | 67.8 | 67.8 | 67.8 | 67.8 |
| ≥ 16000 | 49.4 | 66.0 | 66.9 | 67.4 | 67.7 | 67.7 | 67.9 | 68.0 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 |
| ≥ 14000 | 50.1 | 67.5 | 68.4 | 68.8 | 69.1 | 69.1 | 69.4 | 69.5 | 69.5 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 |
| ≥ 12000 | 51.1 | 68.7 | 69.6 | 70.1 | 70.3 | 70.3 | 70.6 | 70.7 | 70.7 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| ≥ 10000 | 52.2 | 70.7 | 71.6 | 72.2 | 72.4 | 72.4 | 72.7 | 72.8 | 72.8 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 |
| ≥ 9000 | 52.9 | 71.9 | 72.8 | 73.3 | 73.6 | 73.6 | 73.9 | 74.0 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.2 | 74.2 | 74.2 |
| ≥ 8000 | 53.6 | 74.3 | 75.2 | 75.8 | 76.1 | 76.1 | 76.3 | 76.5 | 76.5 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 |
| ≥ 7000 | 54.7 | 76.2 | 77.2 | 77.8 | 78.2 | 78.2 | 78.4 | 78.6 | 78.6 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 |
| ≥ 6000 | 55.3 | 77.3 | 78.3 | 78.9 | 79.3 | 79.3 | 79.6 | 79.7 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.9 | 79.9 | 79.9 |
| ≥ 5000 | 55.9 | 78.6 | 79.6 | 80.3 | 80.7 | 80.7 | 81.0 | 81.1 | 81.2 | 81.2 | 81.2 | 81.2 | 81.3 | 81.3 | 81.3 | 81.4 |
| ≥ 4500 | 56.3 | 79.6 | 80.7 | 81.4 | 81.8 | 81.8 | 82.1 | 82.2 | 82.3 | 82.3 | 82.3 | 82.3 | 82.4 | 82.4 | 82.4 | 82.5 |
| ≥ 4000 | 56.9 | 81.0 | 82.2 | 82.9 | 83.3 | 83.3 | 83.7 | 83.8 | 83.9 | 83.9 | 83.9 | 83.9 | 84.0 | 84.0 | 84.0 | 84.1 |
| ≥ 3500 | 57.4 | 82.5 | 83.8 | 84.6 | 85.1 | 85.1 | 85.4 | 85.6 | 85.6 | 85.7 | 85.7 | 85.7 | 85.8 | 85.8 | 85.8 | 85.9 |
| ≥ 3000 | 57.6 | 82.9 | 84.3 | 85.1 | 85.7 | 85.7 | 86.1 | 86.2 | 86.3 | 86.3 | 86.3 | 86.3 | 86.4 | 86.5 | 86.5 | 86.5 |
| ≥ 2500 | 57.6 | 83.7 | 85.2 | 86.2 | 86.8 | 86.8 | 87.3 | 87.5 | 87.5 | 87.6 | 87.6 | 87.6 | 87.7 | 87.7 | 87.7 | 87.8 |
| ≥ 2000 | 57.7 | 84.6 | 86.4 | 87.3 | 87.9 | 87.9 | 88.5 | 88.7 | 88.7 | 88.8 | 88.8 | 88.8 | 88.9 | 88.9 | 88.9 | 89.0 |
| ≥ 1800 | 57.7 | 85.1 | 86.7 | 87.6 | 88.2 | 88.2 | 88.8 | 89.0 | 89.0 | 89.1 | 89.1 | 89.1 | 89.2 | 89.2 | 89.2 | 89.3 |
| ≥ 1500 | 57.7 | 85.7 | 87.4 | 88.4 | 89.0 | 89.0 | 89.5 | 89.8 | 89.8 | 89.9 | 89.9 | 89.9 | 90.0 | 90.1 | 90.1 | 90.1 |
| ≥ 1200 | 57.7 | 86.4 | 88.1 | 89.1 | 89.8 | 89.8 | 90.4 | 90.6 | 90.7 | 90.8 | 90.8 | 90.8 | 90.9 | 90.9 | 90.9 | 91.0 |
| ≥ 1000 | 57.7 | 86.8 | 88.6 | 89.6 | 90.4 | 90.4 | 91.0 | 91.2 | 91.3 | 91.4 | 91.4 | 91.4 | 91.5 | 91.5 | 91.5 | 91.5 |
| ≥ 900 | 57.7 | 87.2 | 89.2 | 90.3 | 91.0 | 91.1 | 91.6 | 91.9 | 91.9 | 92.0 | 92.0 | 92.0 | 92.1 | 92.2 | 92.2 | 92.2 |
| ≥ 800 | 57.8 | 87.6 | 89.8 | 91.1 | 91.8 | 91.9 | 92.3 | 92.8 | 92.8 | 92.9 | 92.9 | 92.9 | 93.0 | 93.1 | 93.1 | 93.1 |
| ≥ 700 | 57.8 | 87.9 | 90.5 | 91.8 | 92.7 | 92.7 | 93.4 | 93.7 | 93.8 | 93.9 | 93.9 | 93.9 | 94.0 | 94.0 | 94.0 | 94.1 |
| ≥ 600 | 57.8 | 88.0 | 90.6 | 91.9 | 93.1 | 93.1 | 93.8 | 94.2 | 94.2 | 94.3 | 94.3 | 94.3 | 94.4 | 94.5 | 94.5 | 94.5 |
| ≥ 500 | 57.8 | 88.2 | 90.9 | 92.5 | 93.8 | 93.9 | 94.7 | 95.2 | 95.3 | 95.4 | 95.4 | 95.4 | 95.5 | 95.5 | 95.5 | 95.6 |
| ≥ 400 | 57.8 | 88.2 | 91.1 | 92.7 | 94.4 | 94.5 | 95.5 | 96.2 | 96.3 | 96.5 | 96.6 | 96.6 | 96.7 | 96.7 | 96.7 | 96.8 |
| ≥ 300 | 57.8 | 88.4 | 91.4 | 93.1 | 95.1 | 95.2 | 96.3 | 97.1 | 97.3 | 97.5 | 97.6 | 97.6 | 97.7 | 97.8 | 97.8 | 97.8 |
| ≥ 200 | 57.8 | 88.5 | 91.4 | 93.1 | 95.2 | 95.4 | 96.5 | 97.4 | 97.7 | 98.0 | 98.2 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 |
| ≥ 100 | 57.8 | 88.5 | 91.4 | 93.1 | 95.2 | 95.4 | 96.5 | 97.5 | 97.8 | 98.3 | 98.5 | 98.6 | 99.0 | 99.1 | 99.3 | 99.4 |
| ≥ 0 | 57.8 | 88.5 | 91.4 | 93.1 | 95.2 | 95.4 | 96.5 | 97.5 | 97.8 | 98.3 | 98.6 | 98.6 | 99.1 | 99.3 | 99.5 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2047

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 43.4 | 66.3 | 68.1 | 69.5 | 70.0 | 70.0 | 70.2 | 70.2 | 70.2 | 70.4 | 70.6 | 70.6 | 70.7 | 70.7 | 70.8 | 70.9 |
| ≥ 20000 | 46.6 | 71.3 | 73.1 | 74.5 | 75.0 | 75.1 | 75.3 | 75.3 | 75.3 | 75.5 | 75.7 | 75.7 | 75.8 | 75.8 | 75.9 | 76.0 |
| ≥ 18000 | 46.7 | 71.4 | 73.2 | 74.6 | 75.1 | 75.2 | 75.4 | 75.4 | 75.4 | 75.6 | 75.8 | 75.8 | 75.9 | 75.9 | 76.0 | 76.1 |
| ≥ 16000 | 46.9 | 71.6 | 73.4 | 74.9 | 75.3 | 75.4 | 75.6 | 75.6 | 75.6 | 75.8 | 76.0 | 76.0 | 76.1 | 76.1 | 76.2 | 76.3 |
| ≥ 14000 | 47.4 | 72.5 | 74.4 | 75.9 | 76.3 | 76.4 | 76.6 | 76.6 | 76.6 | 76.8 | 77.0 | 77.0 | 77.1 | 77.1 | 77.2 | 77.3 |
| ≥ 12000 | 48.3 | 74.8 | 76.7 | 78.2 | 78.7 | 78.7 | 78.9 | 78.9 | 78.9 | 79.1 | 79.4 | 79.4 | 79.5 | 79.5 | 79.5 | 79.6 |
| ≥ 10000 | 49.4 | 76.9 | 78.9 | 80.5 | 81.0 | 81.0 | 81.3 | 81.3 | 81.3 | 81.5 | 81.7 | 81.7 | 81.8 | 81.8 | 81.8 | 81.9 |
| ≥ 9000 | 49.8 | 77.4 | 79.4 | 81.0 | 81.5 | 81.6 | 81.8 | 81.8 | 81.8 | 82.0 | 82.2 | 82.2 | 82.3 | 82.3 | 82.4 | 82.5 |
| ≥ 8000 | 50.5 | 78.8 | 80.8 | 82.4 | 82.9 | 83.0 | 83.2 | 83.2 | 83.2 | 83.4 | 83.6 | 83.6 | 83.7 | 83.7 | 83.7 | 83.9 |
| ≥ 7000 | 51.0 | 79.8 | 81.9 | 83.5 | 84.0 | 84.1 | 84.3 | 84.3 | 84.3 | 84.5 | 84.7 | 84.7 | 84.8 | 84.8 | 84.9 | 85.0 |
| ≥ 6000 | 51.2 | 80.7 | 82.7 | 84.4 | 84.9 | 85.0 | 85.2 | 85.2 | 85.2 | 85.4 | 85.6 | 85.6 | 85.7 | 85.7 | 85.8 | 85.9 |
| ≥ 5000 | 51.6 | 81.4 | 83.5 | 85.2 | 85.7 | 85.8 | 86.0 | 86.0 | 86.0 | 86.2 | 86.4 | 86.4 | 86.5 | 86.5 | 86.6 | 86.7 |
| ≥ 4500 | 51.9 | 82.2 | 84.2 | 85.9 | 86.4 | 86.5 | 86.7 | 86.7 | 86.7 | 86.9 | 87.1 | 87.1 | 87.2 | 87.2 | 87.3 | 87.4 |
| ≥ 4000 | 52.1 | 82.7 | 84.9 | 86.6 | 87.1 | 87.1 | 87.3 | 87.3 | 87.3 | 87.6 | 87.8 | 87.8 | 87.9 | 87.9 | 87.9 | 88.0 |
| ≥ 3500 | 52.2 | 83.0 | 85.2 | 86.9 | 87.5 | 87.5 | 87.7 | 87.7 | 87.7 | 87.9 | 88.1 | 88.1 | 88.2 | 88.2 | 88.3 | 88.4 |
| ≥ 3000 | 52.4 | 83.7 | 86.0 | 87.7 | 88.3 | 88.4 | 88.6 | 88.6 | 88.6 | 88.8 | 89.0 | 89.0 | 89.1 | 89.1 | 89.1 | 89.3 |
| ≥ 2500 | 52.9 | 84.8 | 87.0 | 88.8 | 89.4 | 89.4 | 89.6 | 89.6 | 89.6 | 89.8 | 90.0 | 90.0 | 90.2 | 90.2 | 90.2 | 90.3 |
| ≥ 2000 | 53.4 | 85.5 | 87.9 | 89.6 | 90.2 | 90.3 | 90.5 | 90.5 | 90.5 | 90.7 | 90.9 | 90.9 | 91.0 | 91.0 | 91.1 | 91.2 |
| ≥ 1800 | 53.4 | 85.7 | 88.0 | 89.8 | 90.4 | 90.4 | 90.6 | 90.6 | 90.6 | 90.8 | 91.1 | 91.1 | 91.2 | 91.2 | 91.2 | 91.3 |
| ≥ 1500 | 53.5 | 86.2 | 88.7 | 90.5 | 91.1 | 91.1 | 91.3 | 91.3 | 91.3 | 91.5 | 91.7 | 91.7 | 91.8 | 91.8 | 91.9 | 92.0 |
| ≥ 1200 | 53.5 | 86.4 | 89.0 | 90.8 | 91.5 | 91.5 | 91.7 | 91.7 | 91.7 | 92.0 | 92.2 | 92.2 | 92.3 | 92.3 | 92.3 | 92.4 |
| ≥ 1000 | 53.5 | 86.9 | 89.4 | 91.3 | 92.0 | 92.1 | 92.3 | 92.3 | 92.3 | 92.5 | 92.7 | 92.7 | 92.9 | 92.9 | 92.9 | 93.0 |
| ≥ 900 | 53.7 | 87.6 | 90.3 | 92.2 | 93.1 | 93.3 | 93.5 | 93.5 | 93.5 | 93.8 | 94.0 | 94.0 | 94.1 | 94.1 | 94.1 | 94.2 |
| ≥ 800 | 53.8 | 87.9 | 90.6 | 92.5 | 93.6 | 93.8 | 94.1 | 94.1 | 94.1 | 94.4 | 94.6 | 94.6 | 94.7 | 94.7 | 94.8 | 94.9 |
| ≥ 700 | 53.9 | 88.0 | 90.9 | 93.1 | 94.2 | 94.5 | 94.8 | 94.8 | 94.8 | 95.1 | 95.3 | 95.3 | 95.4 | 95.4 | 95.4 | 95.6 |
| ≥ 600 | 53.9 | 88.5 | 91.5 | 94.0 | 95.1 | 95.4 | 95.7 | 95.8 | 95.8 | 96.1 | 96.3 | 96.3 | 96.4 | 96.4 | 96.5 | 96.6 |
| ≥ 500 | 53.9 | 88.6 | 91.8 | 94.4 | 95.8 | 96.0 | 96.2 | 96.5 | 96.5 | 96.8 | 97.0 | 97.0 | 97.1 | 97.1 | 97.1 | 97.2 |
| ≥ 400 | 54.0 | 88.9 | 92.2 | 94.8 | 96.2 | 96.6 | 97.2 | 97.5 | 97.5 | 97.8 | 98.0 | 98.0 | 98.1 | 98.1 | 98.2 | 98.3 |
| ≥ 300 | 54.0 | 89.0 | 92.3 | 94.9 | 96.4 | 96.8 | 97.5 | 97.9 | 97.9 | 98.3 | 98.5 | 98.5 | 98.6 | 98.6 | 98.7 | 98.8 |
| ≥ 200 | 54.0 | 89.0 | 92.3 | 95.0 | 96.5 | 96.8 | 97.8 | 98.3 | 98.3 | 98.7 | 99.0 | 99.0 | 99.3 | 99.3 | 99.4 | 99.6 |
| ≥ 100 | 54.0 | 89.0 | 92.3 | 95.0 | 96.5 | 96.8 | 97.8 | 98.3 | 98.3 | 98.7 | 99.0 | 99.0 | 99.3 | 99.3 | 99.5 | 99.6 |
| ≥ 0 | 54.0 | 89.0 | 92.3 | 95.0 | 96.5 | 96.8 | 97.8 | 98.3 | 98.3 | 98.7 | 99.0 | 99.0 | 99.3 | 99.3 | 99.5 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1889

USAFETAC

FORM
AR 64

0-14.5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 33.8 | 57.1 | 59.8 | 61.5 | 62.6 | 62.6 | 63.2 | 63.5 | 63.5 | 64.4 | 64.7 | 64.7 | 65.3 | 65.4 | 66.1 | 66.3 |
| ≥ 20000 | 37.2 | 63.1 | 66.0 | 67.8 | 68.9 | 69.0 | 69.5 | 69.8 | 69.9 | 70.8 | 71.2 | 71.2 | 71.9 | 72.0 | 72.6 | 72.9 |
| ≥ 18000 | 37.2 | 63.3 | 66.2 | 67.9 | 69.1 | 69.2 | 69.7 | 70.0 | 70.1 | 71.0 | 71.4 | 71.4 | 72.0 | 72.2 | 72.8 | 73.1 |
| ≥ 16000 | 37.5 | 63.6 | 66.5 | 68.3 | 69.4 | 69.5 | 70.0 | 70.3 | 70.4 | 71.3 | 71.7 | 71.7 | 72.3 | 72.5 | 73.1 | 73.4 |
| ≥ 14000 | 38.1 | 64.6 | 67.6 | 69.4 | 70.5 | 70.6 | 71.1 | 71.4 | 71.5 | 72.4 | 72.8 | 72.8 | 73.4 | 73.6 | 74.2 | 74.5 |
| ≥ 12000 | 38.8 | 66.3 | 69.4 | 71.1 | 72.3 | 72.3 | 72.9 | 73.2 | 73.2 | 74.2 | 74.6 | 74.6 | 75.2 | 75.4 | 76.0 | 76.3 |
| ≥ 10000 | 39.7 | 69.2 | 72.4 | 74.1 | 75.3 | 75.3 | 75.9 | 76.2 | 76.2 | 77.2 | 77.6 | 77.6 | 78.3 | 78.4 | 79.0 | 79.3 |
| ≥ 9000 | 39.8 | 69.5 | 72.7 | 74.4 | 75.6 | 75.7 | 76.2 | 76.5 | 76.6 | 77.5 | 77.9 | 77.9 | 78.6 | 78.7 | 79.4 | 79.6 |
| ≥ 8000 | 41.0 | 71.4 | 74.6 | 76.4 | 77.6 | 77.6 | 78.1 | 78.5 | 78.5 | 79.5 | 79.9 | 79.9 | 80.6 | 80.7 | 81.4 | 81.6 |
| ≥ 7000 | 41.4 | 72.3 | 75.6 | 77.4 | 78.6 | 78.6 | 79.2 | 79.5 | 79.5 | 80.5 | 81.0 | 81.0 | 81.6 | 81.8 | 82.4 | 82.7 |
| ≥ 6000 | 41.5 | 72.7 | 76.0 | 77.8 | 79.0 | 79.0 | 79.6 | 79.9 | 79.9 | 81.0 | 81.4 | 81.4 | 82.1 | 82.2 | 82.9 | 83.1 |
| ≥ 5000 | 42.0 | 73.4 | 76.9 | 78.7 | 79.9 | 79.9 | 80.5 | 80.8 | 80.8 | 81.9 | 82.3 | 82.3 | 83.0 | 83.1 | 83.8 | 84.0 |
| ≥ 4500 | 42.2 | 74.2 | 77.7 | 79.5 | 80.7 | 80.7 | 81.3 | 81.6 | 81.6 | 82.6 | 83.1 | 83.1 | 83.8 | 83.9 | 84.6 | 84.8 |
| ≥ 4000 | 42.4 | 74.7 | 78.1 | 80.0 | 81.2 | 81.2 | 81.7 | 82.1 | 82.1 | 83.1 | 83.5 | 83.5 | 84.2 | 84.4 | 85.0 | 85.3 |
| ≥ 3500 | 42.6 | 75.1 | 78.6 | 80.5 | 81.6 | 81.7 | 82.2 | 82.5 | 82.6 | 83.6 | 84.0 | 84.0 | 84.7 | 84.9 | 85.6 | 85.8 |
| ≥ 3000 | 43.0 | 76.3 | 79.8 | 81.7 | 82.9 | 82.9 | 83.4 | 83.8 | 83.8 | 84.8 | 85.2 | 85.2 | 85.9 | 86.1 | 86.8 | 87.1 |
| ≥ 2500 | 43.2 | 77.1 | 80.7 | 82.7 | 83.9 | 83.9 | 84.4 | 84.8 | 84.8 | 85.8 | 86.2 | 86.2 | 86.9 | 87.1 | 87.8 | 88.1 |
| ≥ 2000 | 43.5 | 78.3 | 82.0 | 84.0 | 85.2 | 85.2 | 85.8 | 86.1 | 86.1 | 87.1 | 87.6 | 87.6 | 88.3 | 88.4 | 89.2 | 89.4 |
| ≥ 1800 | 43.5 | 78.5 | 82.2 | 84.2 | 85.4 | 85.5 | 86.1 | 86.4 | 86.5 | 87.5 | 87.9 | 87.9 | 88.6 | 88.7 | 89.5 | 89.7 |
| ≥ 1500 | 43.5 | 78.8 | 82.5 | 84.6 | 85.9 | 86.0 | 86.6 | 86.9 | 86.9 | 87.9 | 88.4 | 88.4 | 89.0 | 89.2 | 89.9 | 90.2 |
| ≥ 1200 | 43.7 | 79.0 | 82.9 | 85.0 | 86.3 | 86.3 | 87.1 | 87.4 | 87.5 | 88.5 | 88.9 | 88.9 | 89.6 | 89.7 | 90.5 | 90.7 |
| ≥ 1000 | 43.8 | 80.0 | 83.9 | 86.1 | 87.7 | 87.7 | 88.4 | 88.7 | 88.7 | 89.7 | 90.2 | 90.2 | 90.8 | 91.0 | 91.7 | 92.0 |
| ≥ 900 | 43.8 | 81.0 | 85.0 | 87.2 | 88.8 | 88.9 | 89.5 | 89.8 | 89.9 | 90.9 | 91.3 | 91.3 | 92.1 | 92.2 | 93.0 | 93.2 |
| ≥ 800 | 43.9 | 81.5 | 85.6 | 87.9 | 89.5 | 89.5 | 90.2 | 90.5 | 90.5 | 91.5 | 92.0 | 92.0 | 92.7 | 92.9 | 93.6 | 93.9 |
| ≥ 700 | 43.9 | 82.0 | 86.2 | 88.7 | 90.3 | 90.3 | 91.0 | 91.3 | 91.3 | 92.3 | 92.8 | 92.8 | 93.5 | 93.7 | 94.4 | 94.7 |
| ≥ 600 | 44.0 | 82.7 | 86.9 | 89.7 | 91.3 | 91.3 | 92.0 | 92.3 | 92.3 | 93.3 | 93.8 | 93.8 | 94.5 | 94.7 | 95.4 | 95.7 |
| ≥ 500 | 44.0 | 83.0 | 87.3 | 90.2 | 92.0 | 92.1 | 92.8 | 93.1 | 93.1 | 94.2 | 94.6 | 94.6 | 95.3 | 95.5 | 96.2 | 96.5 |
| ≥ 400 | 44.1 | 83.3 | 87.6 | 90.7 | 92.6 | 92.7 | 93.7 | 94.1 | 94.1 | 95.2 | 95.7 | 95.7 | 96.4 | 96.6 | 97.3 | 97.6 |
| ≥ 300 | 44.1 | 83.3 | 87.6 | 90.7 | 92.6 | 92.8 | 93.8 | 94.3 | 94.3 | 95.5 | 95.9 | 95.9 | 96.7 | 96.8 | 97.6 | 97.9 |
| ≥ 200 | 44.1 | 83.3 | 87.7 | 90.5 | 92.9 | 93.0 | 94.1 | 94.7 | 94.8 | 96.2 | 96.7 | 96.7 | 97.5 | 97.7 | 98.6 | 99.1 |
| ≥ 100 | 44.1 | 83.3 | 87.7 | 90.8 | 92.9 | 93.0 | 94.1 | 94.7 | 94.8 | 96.2 | 96.8 | 96.8 | 97.8 | 97.9 | 98.9 | 99.6 |
| ≥ 0 | 44.1 | 83.3 | 87.7 | 90.8 | 92.9 | 93.0 | 94.1 | 94.7 | 94.8 | 96.2 | 96.8 | 96.8 | 97.8 | 97.9 | 99.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1890

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥¾ | ≥¾ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 27.4 | 48.7 | 51.7 | 53.1 | 54.5 | 54.6 | 55.2 | 55.5 | 55.6 | 56.3 | 56.5 | 56.5 | 56.9 | 56.9 | 57.4 | 57.8 |
| ≥ 20000 | 30.7 | 54.9 | 58.5 | 60.1 | 61.8 | 61.9 | 62.6 | 62.9 | 63.0 | 63.8 | 64.1 | 64.1 | 64.5 | 64.5 | 65.1 | 65.4 |
| ≥ 18000 | 30.9 | 55.3 | 58.8 | 60.5 | 62.1 | 62.2 | 62.9 | 63.3 | 63.4 | 64.2 | 64.5 | 64.5 | 64.8 | 64.9 | 65.4 | 65.8 |
| ≥ 16000 | 31.0 | 55.4 | 58.9 | 60.5 | 62.2 | 62.3 | 63.0 | 63.4 | 63.5 | 64.2 | 64.5 | 64.5 | 64.9 | 64.9 | 65.5 | 65.8 |
| ≥ 14000 | 32.4 | 57.6 | 61.2 | 62.9 | 64.6 | 64.7 | 65.3 | 65.8 | 65.9 | 66.8 | 67.1 | 67.1 | 67.5 | 67.5 | 68.0 | 68.4 |
| ≥ 12000 | 33.2 | 60.2 | 63.9 | 65.6 | 67.4 | 67.5 | 68.4 | 69.8 | 68.9 | 69.7 | 70.0 | 70.0 | 70.4 | 70.5 | 71.0 | 71.3 |
| ≥ 10000 | 34.7 | 63.2 | 67.1 | 69.0 | 71.0 | 71.1 | 72.0 | 72.3 | 72.4 | 73.2 | 73.6 | 73.6 | 74.0 | 74.1 | 74.6 | 74.9 |
| ≥ 9000 | 34.8 | 63.7 | 67.7 | 69.7 | 71.6 | 71.8 | 72.6 | 73.0 | 73.1 | 73.9 | 74.3 | 74.3 | 74.7 | 74.7 | 75.3 | 75.6 |
| ≥ 8000 | 35.4 | 65.8 | 70.0 | 72.2 | 74.1 | 74.3 | 75.3 | 75.7 | 75.8 | 76.6 | 77.0 | 77.0 | 77.4 | 77.4 | 77.9 | 78.3 |
| ≥ 7000 | 35.9 | 67.3 | 71.5 | 73.8 | 75.7 | 75.9 | 76.9 | 77.3 | 77.4 | 78.2 | 78.6 | 78.6 | 79.0 | 79.0 | 79.5 | 79.9 |
| ≥ 6000 | 36.1 | 67.6 | 72.0 | 74.2 | 76.3 | 76.5 | 77.6 | 77.9 | 78.0 | 78.9 | 79.2 | 79.2 | 79.6 | 79.7 | 80.2 | 80.6 |
| ≥ 5000 | 36.1 | 68.1 | 72.5 | 74.8 | 77.0 | 77.2 | 78.2 | 78.6 | 78.7 | 79.5 | 79.9 | 79.9 | 80.3 | 80.4 | 80.9 | 81.3 |
| ≥ 4500 | 36.4 | 68.9 | 73.3 | 75.7 | 77.9 | 78.1 | 79.1 | 79.5 | 79.6 | 80.5 | 80.8 | 80.8 | 81.2 | 81.3 | 81.8 | 82.2 |
| ≥ 4000 | 36.9 | 69.9 | 74.3 | 77.1 | 79.3 | 79.5 | 80.6 | 81.0 | 81.1 | 82.0 | 82.3 | 82.3 | 82.7 | 82.8 | 83.3 | 83.7 |
| ≥ 3500 | 37.2 | 70.7 | 75.5 | 78.0 | 80.3 | 80.6 | 81.6 | 82.0 | 82.1 | 83.0 | 83.4 | 83.4 | 83.8 | 83.8 | 84.3 | 84.7 |
| ≥ 3000 | 37.6 | 71.3 | 76.2 | 78.8 | 81.1 | 81.4 | 82.4 | 82.8 | 82.9 | 83.8 | 84.2 | 84.2 | 84.6 | 84.6 | 85.2 | 85.6 |
| ≥ 2500 | 37.9 | 72.2 | 77.3 | 79.9 | 82.3 | 82.6 | 83.6 | 84.0 | 84.1 | 85.0 | 85.4 | 85.4 | 85.8 | 85.8 | 86.3 | 86.8 |
| ≥ 2000 | 38.1 | 73.2 | 78.4 | 81.0 | 83.4 | 83.7 | 84.7 | 85.1 | 85.2 | 86.1 | 86.4 | 86.4 | 86.9 | 86.9 | 87.4 | 87.8 |
| ≥ 1800 | 38.5 | 73.7 | 78.8 | 81.4 | 83.9 | 84.1 | 85.2 | 85.6 | 85.7 | 86.5 | 86.9 | 86.9 | 87.3 | 87.4 | 87.9 | 88.3 |
| ≥ 1500 | 38.7 | 74.1 | 79.3 | 82.0 | 84.4 | 84.6 | 85.7 | 86.1 | 86.2 | 87.1 | 87.5 | 87.5 | 87.9 | 87.9 | 88.5 | 88.9 |
| ≥ 1200 | 38.9 | 74.7 | 79.9 | 82.6 | 85.1 | 85.3 | 86.3 | 86.8 | 86.9 | 87.8 | 88.1 | 88.1 | 88.6 | 88.6 | 89.1 | 89.5 |
| ≥ 1000 | 39.3 | 76.1 | 81.5 | 84.4 | 86.8 | 87.1 | 88.1 | 88.5 | 88.6 | 89.5 | 89.9 | 89.9 | 90.3 | 90.4 | 90.9 | 91.3 |
| ≥ 900 | 39.4 | 77.1 | 82.7 | 85.6 | 88.1 | 88.4 | 89.4 | 89.8 | 89.9 | 90.8 | 91.2 | 91.2 | 91.6 | 91.6 | 92.2 | 92.6 |
| ≥ 800 | 39.5 | 77.6 | 83.5 | 86.5 | 89.0 | 89.3 | 90.3 | 90.7 | 90.8 | 91.8 | 92.1 | 92.1 | 92.5 | 92.6 | 93.1 | 93.5 |
| ≥ 700 | 39.6 | 78.1 | 84.4 | 87.4 | 90.2 | 90.4 | 91.4 | 92.0 | 92.1 | 93.0 | 93.4 | 93.4 | 93.8 | 93.8 | 94.3 | 94.7 |
| ≥ 600 | 39.8 | 78.5 | 84.9 | 88.0 | 90.8 | 91.1 | 92.2 | 92.7 | 92.8 | 93.8 | 94.2 | 94.2 | 94.6 | 94.6 | 95.2 | 95.6 |
| ≥ 500 | 39.9 | 78.9 | 85.4 | 88.6 | 91.6 | 92.0 | 93.1 | 93.7 | 93.8 | 94.8 | 95.2 | 95.2 | 95.7 | 95.8 | 96.3 | 96.8 |
| ≥ 400 | 39.9 | 79.0 | 85.5 | 88.7 | 92.1 | 92.4 | 93.8 | 94.3 | 94.4 | 95.6 | 96.0 | 96.0 | 96.5 | 96.6 | 97.1 | 97.6 |
| ≥ 300 | 39.9 | 79.0 | 85.5 | 88.8 | 92.4 | 92.7 | 94.1 | 94.8 | 95.1 | 96.3 | 96.8 | 96.8 | 97.3 | 97.4 | 98.0 | 98.6 |
| ≥ 200 | 39.9 | 79.1 | 85.6 | 88.9 | 92.5 | 92.9 | 94.3 | 95.1 | 95.3 | 96.7 | 97.2 | 97.2 | 97.8 | 97.8 | 98.6 | 99.1 |
| ≥ 100 | 39.9 | 79.1 | 85.6 | 88.9 | 92.5 | 92.9 | 94.3 | 95.1 | 95.3 | 96.8 | 97.3 | 97.4 | 98.0 | 98.1 | 98.9 | 99.6 |
| ≥ 0 | 39.9 | 79.1 | 85.6 | 88.9 | 92.5 | 92.9 | 94.3 | 95.1 | 95.3 | 96.8 | 97.3 | 97.4 | 98.0 | 98.1 | 98.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1910

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 39.9 | 53.8 | 54.0 | 54.4 | 54.4 | 54.5 | 54.5 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 |
| ≥ 20000 | 45.7 | 62.1 | 62.4 | 62.8 | 62.8 | 62.8 | 62.9 | 62.9 | 62.9 | 62.9 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| ≥ 18000 | 46.0 | 62.4 | 62.7 | 63.0 | 63.0 | 63.1 | 63.1 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 |
| ≥ 16000 | 46.0 | 62.5 | 62.8 | 63.2 | 63.2 | 63.2 | 63.3 | 63.3 | 63.3 | 63.3 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 |
| ≥ 14000 | 46.9 | 63.8 | 64.1 | 64.4 | 64.4 | 64.5 | 64.5 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 |
| ≥ 12000 | 47.9 | 65.6 | 66.0 | 66.4 | 66.4 | 66.5 | 66.6 | 66.6 | 66.6 | 66.6 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 |
| ≥ 10000 | 49.2 | 67.9 | 68.4 | 68.9 | 68.9 | 69.0 | 69.1 | 69.1 | 69.1 | 69.1 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 |
| ≥ 9000 | 50.0 | 69.3 | 69.9 | 70.4 | 70.5 | 70.5 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 |
| ≥ 8000 | 50.8 | 70.9 | 71.5 | 72.1 | 72.2 | 72.2 | 72.4 | 72.4 | 72.4 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 7000 | 51.1 | 71.7 | 72.4 | 72.9 | 73.1 | 73.1 | 73.3 | 73.3 | 73.3 | 73.3 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 |
| ≥ 6000 | 51.4 | 72.7 | 73.4 | 74.0 | 74.1 | 74.1 | 74.3 | 74.3 | 74.3 | 74.3 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 |
| ≥ 5000 | 51.9 | 73.9 | 74.7 | 75.2 | 75.4 | 75.4 | 75.6 | 75.7 | 75.7 | 75.7 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 |
| ≥ 4500 | 52.0 | 74.3 | 75.2 | 75.8 | 76.0 | 76.1 | 76.3 | 76.3 | 76.3 | 76.3 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 |
| ≥ 4000 | 52.4 | 75.1 | 76.1 | 76.7 | 76.9 | 77.0 | 77.2 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 |
| ≥ 3500 | 53.6 | 76.7 | 77.7 | 78.3 | 78.6 | 78.7 | 79.0 | 79.0 | 79.0 | 79.0 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 |
| ≥ 3000 | 55.4 | 79.2 | 80.3 | 81.0 | 81.3 | 81.4 | 81.6 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| ≥ 2500 | 57.6 | 82.4 | 83.6 | 84.5 | 84.8 | 84.9 | 85.2 | 85.2 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 |
| ≥ 2000 | 59.3 | 85.3 | 86.6 | 87.6 | 87.9 | 88.0 | 88.3 | 88.3 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 |
| ≥ 1800 | 59.8 | 86.1 | 87.5 | 88.5 | 88.8 | 88.9 | 89.3 | 89.3 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 |
| ≥ 1500 | 60.7 | 88.0 | 89.5 | 90.5 | 90.8 | 90.9 | 91.2 | 91.3 | 91.3 | 91.3 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 |
| ≥ 1200 | 61.3 | 89.3 | 90.8 | 91.9 | 92.3 | 92.4 | 92.7 | 92.8 | 92.8 | 92.8 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 |
| ≥ 1000 | 61.5 | 90.5 | 92.4 | 93.6 | 94.0 | 94.1 | 94.5 | 94.5 | 94.6 | 94.7 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 |
| ≥ 900 | 61.6 | 91.1 | 93.3 | 94.6 | 95.1 | 95.2 | 95.6 | 95.7 | 95.7 | 95.8 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 |
| ≥ 800 | 61.7 | 91.7 | 94.0 | 95.4 | 96.2 | 96.3 | 96.7 | 96.8 | 96.8 | 96.9 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 700 | 61.8 | 92.0 | 94.3 | 95.9 | 96.9 | 97.0 | 97.6 | 97.6 | 97.7 | 97.8 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 |
| ≥ 600 | 61.8 | 92.1 | 94.5 | 96.2 | 97.4 | 97.6 | 98.1 | 98.2 | 98.3 | 98.4 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| ≥ 500 | 61.8 | 92.2 | 94.5 | 96.4 | 97.6 | 97.8 | 98.4 | 98.6 | 98.7 | 98.9 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 400 | 61.8 | 92.2 | 94.5 | 96.4 | 97.7 | 98.1 | 98.7 | 99.0 | 99.0 | 99.3 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 300 | 61.8 | 92.2 | 94.5 | 96.4 | 97.8 | 98.2 | 98.9 | 99.2 | 99.3 | 99.7 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 61.8 | 92.2 | 94.5 | 96.4 | 97.8 | 98.2 | 98.9 | 99.2 | 99.3 | 99.7 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 61.8 | 92.2 | 94.5 | 96.4 | 97.8 | 98.2 | 98.9 | 99.2 | 99.3 | 99.7 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 61.8 | 92.2 | 94.5 | 96.4 | 97.8 | 98.2 | 98.9 | 99.2 | 99.3 | 99.7 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1963

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/NAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 45.7 | 53.9 | 54.0 | 54.0 | 54.0 | 54.0 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 |
| ≥ 20000 | 52.6 | 62.8 | 62.9 | 62.9 | 62.9 | 62.9 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| ≥ 18000 | 52.7 | 62.9 | 63.0 | 63.0 | 63.0 | 63.0 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 |
| ≥ 16000 | 52.7 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.3 | 63.3 | 63.3 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 |
| ≥ 14000 | 53.4 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.3 | 64.3 | 64.3 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 |
| ≥ 12000 | 55.1 | 66.2 | 66.2 | 66.2 | 66.2 | 66.2 | 66.3 | 66.3 | 66.3 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 |
| ≥ 10000 | 56.4 | 68.1 | 68.2 | 68.2 | 68.3 | 68.3 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 |
| ≥ 9000 | 56.7 | 68.8 | 68.9 | 68.9 | 69.0 | 69.0 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 |
| ≥ 8000 | 57.6 | 70.4 | 70.5 | 70.5 | 70.6 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 |
| ≥ 7000 | 58.1 | 70.9 | 71.1 | 71.1 | 71.1 | 71.1 | 71.2 | 71.2 | 71.2 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 |
| ≥ 6000 | 58.6 | 72.0 | 72.3 | 72.3 | 72.4 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 5000 | 59.7 | 73.8 | 74.0 | 74.1 | 74.2 | 74.2 | 74.3 | 74.3 | 74.3 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 |
| ≥ 4500 | 60.6 | 74.8 | 75.1 | 75.2 | 75.3 | 75.3 | 75.4 | 75.4 | 75.4 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 |
| ≥ 4000 | 62.5 | 77.5 | 77.8 | 77.9 | 78.0 | 78.0 | 78.1 | 78.1 | 78.1 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 |
| ≥ 3500 | 64.7 | 80.5 | 80.8 | 80.8 | 80.9 | 80.9 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 |
| ≥ 3000 | 67.8 | 85.2 | 85.6 | 85.6 | 85.8 | 85.8 | 85.9 | 85.9 | 85.9 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 |
| ≥ 2500 | 69.6 | 88.9 | 89.5 | 89.5 | 89.7 | 89.8 | 90.0 | 90.0 | 90.0 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 |
| ≥ 2000 | 71.0 | 91.4 | 92.1 | 92.2 | 92.4 | 92.4 | 92.7 | 92.7 | 92.7 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 |
| ≥ 1800 | 71.3 | 92.1 | 92.7 | 92.8 | 93.1 | 93.2 | 93.4 | 93.5 | 93.5 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 |
| ≥ 1500 | 71.6 | 93.5 | 94.1 | 94.3 | 94.6 | 94.7 | 95.0 | 95.1 | 95.1 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 |
| ≥ 1200 | 71.8 | 94.8 | 95.7 | 96.0 | 96.3 | 96.4 | 96.7 | 96.7 | 96.7 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 |
| ≥ 1000 | 71.8 | 95.2 | 96.2 | 96.6 | 97.1 | 97.2 | 97.5 | 97.6 | 97.6 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 |
| ≥ 900 | 71.8 | 95.5 | 96.5 | 97.1 | 97.6 | 97.7 | 98.0 | 98.1 | 98.1 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ 800 | 71.8 | 95.7 | 96.8 | 97.5 | 98.0 | 98.1 | 98.4 | 98.5 | 98.5 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 700 | 71.8 | 95.7 | 96.9 | 97.6 | 98.2 | 98.3 | 98.7 | 98.8 | 98.8 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 600 | 71.8 | 95.8 | 96.9 | 97.7 | 98.4 | 98.5 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥ 500 | 71.8 | 95.8 | 96.9 | 97.7 | 98.5 | 98.6 | 99.0 | 99.1 | 99.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 400 | 71.8 | 95.8 | 96.9 | 97.7 | 98.7 | 98.8 | 99.3 | 99.4 | 99.4 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 300 | 71.8 | 95.9 | 97.0 | 97.8 | 98.8 | 98.9 | 99.4 | 99.5 | 99.5 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 71.8 | 95.9 | 97.0 | 97.8 | 98.8 | 98.9 | 99.4 | 99.5 | 99.5 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 71.8 | 95.9 | 97.0 | 97.8 | 98.8 | 98.9 | 99.4 | 99.5 | 99.5 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 0 | 71.8 | 95.9 | 97.0 | 97.8 | 98.8 | 98.9 | 99.4 | 99.5 | 99.5 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |

TOTAL NUMBER OF OBSERVATIONS 1964

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (EST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 48.3 | 55.6 | 55.6 | 55.7 | 55.8 | 55.8 | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 |
| ≥ 20000 | 57.6 | 67.3 | 67.3 | 67.5 | 67.5 | 67.6 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 |
| ≥ 18000 | 57.7 | 67.4 | 67.4 | 67.6 | 67.6 | 67.7 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 |
| ≥ 16000 | 58.0 | 67.7 | 67.7 | 67.9 | 67.9 | 68.0 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 |
| ≥ 14000 | 59.4 | 69.5 | 69.5 | 69.7 | 69.7 | 69.8 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 12000 | 61.0 | 71.9 | 71.9 | 72.1 | 72.3 | 72.3 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 10000 | 62.6 | 74.1 | 74.1 | 74.3 | 74.3 | 74.6 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 |
| ≥ 9000 | 63.0 | 75.0 | 75.1 | 75.2 | 75.5 | 75.6 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 |
| ≥ 8000 | 64.3 | 77.2 | 77.3 | 77.4 | 77.7 | 77.7 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 |
| ≥ 7000 | 65.0 | 78.5 | 78.6 | 78.8 | 79.1 | 79.2 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 |
| ≥ 6000 | 65.8 | 79.7 | 79.9 | 80.1 | 80.4 | 80.5 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 |
| ≥ 5000 | 66.8 | 81.2 | 81.4 | 81.6 | 81.9 | 81.9 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 4500 | 67.3 | 82.3 | 82.5 | 82.7 | 83.0 | 83.0 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 |
| ≥ 4000 | 69.2 | 85.0 | 85.2 | 85.5 | 85.8 | 85.8 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 |
| ≥ 3500 | 70.1 | 86.4 | 86.6 | 87.0 | 87.4 | 87.4 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 |
| ≥ 3000 | 71.3 | 89.0 | 89.3 | 89.6 | 90.1 | 90.2 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 |
| ≥ 2500 | 72.3 | 90.4 | 90.9 | 91.3 | 91.9 | 92.0 | 92.2 | 92.2 | 92.2 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 |
| ≥ 2000 | 72.9 | 92.2 | 92.9 | 93.3 | 93.9 | 94.0 | 94.2 | 94.2 | 94.2 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 |
| ≥ 1800 | 73.1 | 92.6 | 93.2 | 93.7 | 94.3 | 94.4 | 94.6 | 94.6 | 94.6 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 |
| ≥ 1500 | 73.2 | 93.6 | 94.4 | 94.9 | 95.5 | 95.6 | 95.8 | 95.9 | 95.9 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 |
| ≥ 1200 | 73.3 | 94.4 | 95.5 | 96.0 | 96.7 | 96.8 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥ 1000 | 73.4 | 94.8 | 96.0 | 96.5 | 97.3 | 97.5 | 97.8 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 |
| ≥ 900 | 73.5 | 95.3 | 96.7 | 97.2 | 98.0 | 98.2 | 98.5 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 800 | 73.5 | 95.3 | 96.8 | 97.3 | 98.1 | 98.3 | 98.6 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 700 | 73.5 | 95.3 | 96.8 | 97.4 | 98.3 | 98.5 | 98.8 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 600 | 73.5 | 95.5 | 97.1 | 97.8 | 98.7 | 98.9 | 99.2 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 500 | 73.5 | 95.5 | 97.1 | 97.8 | 98.7 | 98.9 | 99.2 | 99.3 | 99.3 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 400 | 73.5 | 95.6 | 97.2 | 98.0 | 98.9 | 99.1 | 99.4 | 99.5 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 300 | 73.5 | 95.6 | 97.3 | 98.1 | 99.0 | 99.2 | 99.5 | 99.6 | 99.6 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 73.5 | 95.6 | 97.3 | 98.1 | 99.0 | 99.2 | 99.5 | 99.6 | 99.6 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 73.5 | 95.6 | 97.3 | 98.1 | 99.0 | 99.2 | 99.5 | 99.6 | 99.6 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 |
| ≥ 0 | 73.5 | 95.6 | 97.3 | 98.1 | 99.0 | 99.2 | 99.5 | 99.6 | 99.6 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1939

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (L.S.T.)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 48.9 | 58.1 | 58.3 | 58.4 | 58.5 | 58.5 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 |
| ≥ 20000 | 58.4 | 71.4 | 71.7 | 71.9 | 72.0 | 72.0 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 |
| ≥ 18000 | 58.6 | 71.6 | 72.0 | 72.1 | 72.2 | 72.2 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 |
| ≥ 16000 | 58.9 | 72.1 | 72.4 | 72.5 | 72.6 | 72.6 | 72.7 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 |
| ≥ 14000 | 59.7 | 73.5 | 73.9 | 74.0 | 74.1 | 74.1 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 |
| ≥ 12000 | 60.7 | 75.5 | 75.8 | 76.0 | 76.1 | 76.1 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 |
| ≥ 10000 | 62.8 | 79.2 | 79.5 | 79.7 | 79.8 | 79.8 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 |
| ≥ 9000 | 63.8 | 80.4 | 80.8 | 81.0 | 81.1 | 81.1 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 |
| ≥ 8000 | 64.9 | 82.0 | 82.4 | 82.6 | 82.7 | 82.7 | 82.8 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 |
| ≥ 7000 | 65.7 | 83.3 | 83.9 | 84.0 | 84.1 | 84.1 | 84.2 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 |
| ≥ 6000 | 66.1 | 84.1 | 84.7 | 84.8 | 84.9 | 84.9 | 85.0 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 |
| ≥ 5000 | 66.5 | 84.8 | 85.3 | 85.6 | 85.7 | 85.7 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 |
| ≥ 4500 | 66.8 | 85.3 | 85.9 | 86.2 | 86.3 | 86.3 | 86.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| ≥ 4000 | 67.2 | 86.3 | 86.9 | 87.2 | 87.4 | 87.4 | 87.5 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 |
| ≥ 3500 | 67.4 | 86.9 | 87.5 | 87.9 | 88.4 | 88.4 | 88.5 | 88.6 | 88.6 | 88.6 | 88.6 | 88.6 | 88.6 | 88.6 | 88.6 | 88.6 |
| ≥ 3000 | 67.9 | 88.0 | 88.7 | 89.3 | 89.8 | 89.8 | 89.9 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| ≥ 2500 | 68.4 | 89.4 | 90.2 | 90.7 | 91.3 | 91.3 | 91.4 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 |
| ≥ 2000 | 68.9 | 90.7 | 91.9 | 92.4 | 92.9 | 92.9 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 |
| ≥ 1800 | 69.0 | 91.1 | 92.2 | 92.8 | 93.3 | 93.3 | 93.4 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 |
| ≥ 1500 | 69.0 | 91.6 | 92.9 | 93.5 | 94.2 | 94.2 | 94.3 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 |
| ≥ 1200 | 69.2 | 92.7 | 94.1 | 95.0 | 95.7 | 95.7 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 |
| ≥ 1000 | 69.3 | 93.2 | 94.7 | 95.6 | 96.2 | 96.2 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 |
| ≥ 900 | 69.4 | 93.6 | 95.0 | 96.1 | 96.9 | 96.9 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥ 800 | 69.4 | 93.8 | 95.4 | 96.7 | 97.5 | 97.5 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 |
| ≥ 700 | 69.4 | 93.9 | 95.6 | 96.8 | 97.6 | 97.6 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 |
| ≥ 600 | 69.4 | 94.2 | 95.9 | 97.2 | 98.1 | 98.2 | 98.5 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 500 | 69.4 | 94.3 | 96.0 | 97.4 | 98.4 | 98.4 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 400 | 69.4 | 94.3 | 96.1 | 97.4 | 98.6 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥ 300 | 69.4 | 94.3 | 96.1 | 97.5 | 98.8 | 98.8 | 99.3 | 99.3 | 99.4 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 200 | 69.4 | 94.3 | 96.1 | 97.5 | 98.8 | 98.8 | 99.3 | 99.3 | 99.4 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 69.4 | 94.3 | 96.1 | 97.5 | 98.8 | 98.8 | 99.3 | 99.3 | 99.4 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 0 | 69.4 | 94.3 | 96.1 | 97.5 | 98.8 | 98.8 | 99.3 | 99.3 | 99.4 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1890

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68,70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (L.S.T.)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 50.3 | 66.5 | 67.2 | 68.0 | 68.3 | 68.3 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 |
| ≥ 20000 | 54.7 | 73.4 | 74.4 | 75.3 | 75.6 | 75.6 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 |
| ≥ 18000 | 54.7 | 73.4 | 74.4 | 75.3 | 75.6 | 75.6 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 |
| ≥ 16000 | 55.0 | 73.8 | 74.8 | 75.7 | 75.9 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.1 |
| ≥ 14000 | 55.8 | 75.0 | 76.0 | 76.9 | 77.1 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.3 |
| ≥ 12000 | 56.2 | 76.6 | 77.6 | 78.5 | 78.7 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.9 |
| ≥ 10000 | 57.8 | 79.5 | 80.6 | 81.5 | 81.7 | 81.8 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 |
| ≥ 9000 | 58.7 | 80.8 | 82.1 | 83.0 | 83.3 | 83.3 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 |
| ≥ 8000 | 59.8 | 82.9 | 84.3 | 85.2 | 85.4 | 85.5 | 85.6 | 85.6 | 85.6 | 85.6 | 85.6 | 85.6 | 85.6 | 85.6 | 85.6 | 85.6 |
| ≥ 7000 | 60.7 | 84.3 | 85.8 | 86.7 | 87.0 | 87.0 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 |
| ≥ 6000 | 61.4 | 85.3 | 86.9 | 87.8 | 88.0 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.2 |
| ≥ 5000 | 61.7 | 85.9 | 87.4 | 88.3 | 88.6 | 88.6 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 |
| ≥ 4500 | 61.8 | 86.1 | 87.7 | 88.6 | 88.8 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 89.0 |
| ≥ 4000 | 62.3 | 87.1 | 88.7 | 89.6 | 89.9 | 89.9 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.1 |
| ≥ 3500 | 62.5 | 87.6 | 89.2 | 90.1 | 90.4 | 90.4 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 |
| ≥ 3000 | 62.7 | 87.9 | 89.6 | 90.5 | 90.7 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.9 |
| ≥ 2500 | 63.1 | 88.8 | 90.7 | 91.6 | 91.9 | 91.9 | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 |
| ≥ 2000 | 63.5 | 89.9 | 91.9 | 92.9 | 93.2 | 93.2 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.4 |
| ≥ 1800 | 63.6 | 90.1 | 92.0 | 93.0 | 93.3 | 93.3 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 | 93.5 |
| ≥ 1500 | 63.7 | 90.8 | 92.9 | 94.0 | 94.3 | 94.3 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.5 |
| ≥ 1200 | 63.8 | 91.4 | 93.6 | 94.7 | 95.0 | 95.1 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 |
| ≥ 1000 | 64.0 | 91.6 | 93.9 | 95.1 | 95.7 | 95.7 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.9 |
| ≥ 900 | 64.0 | 92.0 | 94.3 | 95.6 | 96.3 | 96.3 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 |
| ≥ 800 | 64.0 | 92.6 | 94.9 | 96.2 | 97.0 | 97.0 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.2 |
| ≥ 700 | 64.1 | 92.8 | 95.1 | 96.6 | 97.4 | 97.4 | 97.5 | 97.5 | 97.5 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 |
| ≥ 600 | 64.1 | 92.9 | 95.3 | 96.9 | 97.7 | 97.8 | 97.9 | 98.0 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.2 |
| ≥ 500 | 64.1 | 93.0 | 95.6 | 97.3 | 98.2 | 98.3 | 98.4 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.7 |
| ≥ 400 | 64.1 | 93.0 | 95.7 | 97.4 | 98.4 | 98.4 | 98.6 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 99.0 |
| ≥ 300 | 64.1 | 93.0 | 95.8 | 97.5 | 98.5 | 98.6 | 99.0 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 |
| ≥ 200 | 64.1 | 93.0 | 95.8 | 97.5 | 98.5 | 98.6 | 99.1 | 99.3 | 99.4 | 99.8 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 64.1 | 93.0 | 95.8 | 97.5 | 98.5 | 98.6 | 99.1 | 99.3 | 99.4 | 99.8 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 |
| ≥ 0 | 64.1 | 93.0 | 95.8 | 97.5 | 98.5 | 98.6 | 99.1 | 99.3 | 99.4 | 99.8 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1890

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 39.4 | 64.3 | 66.8 | 67.8 | 68.6 | 68.6 | 68.9 | 69.0 | 69.0 | 69.2 | 69.2 | 69.2 | 69.3 | 69.4 | 69.6 | 69.8 |
| ≥ 20000 | 41.7 | 69.7 | 72.3 | 73.3 | 74.1 | 74.1 | 74.4 | 74.6 | 74.6 | 74.8 | 74.8 | 74.8 | 74.9 | 74.9 | 75.2 | 75.3 |
| ≥ 18000 | 41.8 | 69.9 | 72.4 | 73.5 | 74.2 | 74.2 | 74.6 | 74.7 | 74.7 | 74.9 | 74.9 | 74.9 | 75.0 | 75.1 | 75.3 | 75.5 |
| ≥ 16000 | 41.9 | 70.0 | 72.5 | 73.6 | 74.3 | 74.3 | 74.7 | 74.8 | 74.8 | 75.0 | 75.0 | 75.0 | 75.1 | 75.2 | 75.4 | 75.6 |
| ≥ 14000 | 42.8 | 71.6 | 74.2 | 75.3 | 76.0 | 76.0 | 76.4 | 76.5 | 76.5 | 76.7 | 76.7 | 76.7 | 76.8 | 76.9 | 77.1 | 77.3 |
| ≥ 12000 | 44.1 | 74.0 | 76.7 | 77.8 | 78.5 | 78.5 | 78.8 | 79.0 | 79.0 | 79.2 | 79.2 | 79.2 | 79.3 | 79.3 | 79.6 | 79.7 |
| ≥ 10000 | 45.2 | 76.1 | 78.9 | 80.0 | 80.8 | 80.8 | 81.2 | 81.3 | 81.3 | 81.5 | 81.5 | 81.5 | 81.6 | 81.7 | 81.9 | 82.1 |
| ≥ 9000 | 45.5 | 76.7 | 79.6 | 80.7 | 81.3 | 81.3 | 81.9 | 82.0 | 82.0 | 82.2 | 82.2 | 82.2 | 82.3 | 82.3 | 82.6 | 82.7 |
| ≥ 8000 | 46.3 | 78.7 | 81.6 | 82.8 | 83.7 | 83.7 | 84.0 | 84.2 | 84.2 | 84.4 | 84.4 | 84.4 | 84.4 | 84.5 | 84.7 | 84.9 |
| ≥ 7000 | 46.8 | 79.8 | 82.7 | 83.9 | 84.8 | 84.8 | 85.1 | 85.3 | 85.3 | 85.5 | 85.5 | 85.5 | 85.6 | 85.6 | 85.9 | 86.0 |
| ≥ 6000 | 47.4 | 80.9 | 83.9 | 85.1 | 86.0 | 86.0 | 86.3 | 86.5 | 86.5 | 86.7 | 86.7 | 86.7 | 86.7 | 86.8 | 87.0 | 87.2 |
| ≥ 5000 | 47.7 | 81.5 | 84.6 | 85.8 | 86.7 | 86.7 | 87.1 | 87.2 | 87.2 | 87.4 | 87.4 | 87.4 | 87.5 | 87.6 | 87.8 | 88.0 |
| ≥ 4500 | 48.1 | 82.1 | 85.2 | 86.4 | 87.3 | 87.3 | 87.7 | 87.8 | 87.8 | 88.0 | 88.0 | 88.0 | 88.1 | 88.2 | 88.4 | 88.6 |
| ≥ 4000 | 48.4 | 82.9 | 86.3 | 87.5 | 88.6 | 88.6 | 88.9 | 89.0 | 89.0 | 89.2 | 89.2 | 89.2 | 89.3 | 89.4 | 89.6 | 89.8 |
| ≥ 3500 | 48.5 | 83.2 | 86.5 | 87.8 | 88.8 | 88.8 | 89.1 | 89.3 | 89.3 | 89.5 | 89.5 | 89.5 | 89.6 | 89.6 | 89.9 | 90.0 |
| ≥ 3000 | 48.9 | 84.1 | 87.3 | 88.9 | 89.9 | 89.9 | 90.3 | 90.4 | 90.4 | 90.6 | 90.6 | 90.6 | 90.7 | 90.8 | 91.0 | 91.1 |
| ≥ 2500 | 49.2 | 85.0 | 88.6 | 90.1 | 91.2 | 91.2 | 91.5 | 91.7 | 91.7 | 91.9 | 91.9 | 91.9 | 92.0 | 92.0 | 92.3 | 92.4 |
| ≥ 2000 | 49.6 | 86.2 | 89.9 | 91.4 | 92.6 | 92.6 | 93.0 | 93.2 | 93.2 | 93.4 | 93.4 | 93.4 | 93.5 | 93.5 | 93.8 | 93.9 |
| ≥ 1800 | 49.6 | 86.4 | 90.1 | 91.7 | 92.8 | 92.9 | 93.3 | 93.4 | 93.4 | 93.6 | 93.6 | 93.6 | 93.7 | 93.8 | 94.0 | 94.2 |
| ≥ 1500 | 50.1 | 87.2 | 91.1 | 92.7 | 93.8 | 93.8 | 94.2 | 94.4 | 94.5 | 94.7 | 94.7 | 94.7 | 94.8 | 94.9 | 95.1 | 95.3 |
| ≥ 1200 | 50.4 | 87.7 | 91.8 | 93.3 | 94.6 | 94.7 | 95.1 | 95.3 | 95.3 | 95.5 | 95.6 | 95.6 | 95.6 | 95.7 | 95.9 | 96.1 |
| ≥ 1000 | 50.4 | 88.1 | 92.2 | 93.9 | 95.1 | 95.1 | 95.5 | 95.7 | 95.7 | 95.9 | 96.0 | 96.0 | 96.1 | 96.1 | 96.4 | 96.5 |
| ≥ 900 | 50.5 | 88.4 | 92.5 | 94.3 | 95.4 | 95.5 | 95.9 | 96.1 | 96.1 | 96.3 | 96.4 | 96.4 | 96.5 | 96.5 | 96.8 | 96.9 |
| ≥ 800 | 50.5 | 88.7 | 92.8 | 94.8 | 96.0 | 96.0 | 96.5 | 96.7 | 96.7 | 96.9 | 97.0 | 97.0 | 97.1 | 97.1 | 97.4 | 97.5 |
| ≥ 700 | 50.5 | 88.9 | 93.2 | 95.1 | 96.4 | 96.5 | 97.0 | 97.2 | 97.3 | 97.5 | 97.5 | 97.5 | 97.6 | 97.7 | 97.9 | 98.0 |
| ≥ 600 | 50.6 | 89.0 | 93.5 | 95.5 | 96.8 | 96.9 | 97.4 | 97.6 | 97.7 | 97.9 | 98.0 | 98.0 | 98.1 | 98.1 | 98.4 | 98.5 |
| ≥ 500 | 50.6 | 89.1 | 93.8 | 95.6 | 97.1 | 97.2 | 97.7 | 97.9 | 98.0 | 98.3 | 98.3 | 98.3 | 98.4 | 98.5 | 98.7 | 98.9 |
| ≥ 400 | 50.6 | 89.1 | 93.7 | 95.8 | 97.4 | 97.4 | 98.0 | 98.3 | 98.4 | 98.7 | 98.7 | 98.7 | 98.8 | 98.9 | 99.3 | 99.4 |
| ≥ 300 | 50.6 | 89.1 | 93.7 | 95.9 | 97.5 | 97.5 | 98.3 | 98.6 | 98.7 | 99.0 | 99.1 | 99.1 | 99.2 | 99.2 | 99.6 | 99.8 |
| ≥ 200 | 50.6 | 89.1 | 93.7 | 95.9 | 97.5 | 97.5 | 98.3 | 98.7 | 98.8 | 99.1 | 99.2 | 99.2 | 99.3 | 99.4 | 99.8 | 99.9 |
| ≥ 100 | 50.6 | 89.1 | 93.7 | 95.9 | 97.5 | 97.5 | 98.3 | 98.7 | 98.8 | 99.1 | 99.2 | 99.3 | 99.4 | 99.5 | 99.9 | 100.0 |
| ≥ 0 | 50.6 | 89.1 | 93.7 | 95.9 | 97.5 | 97.5 | 98.3 | 98.7 | 98.8 | 99.1 | 99.2 | 99.3 | 99.4 | 99.5 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2045

USAFETAC

FORM
AA 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 29.4 | 56.6 | 60.4 | 62.2 | 64.0 | 64.4 | 65.7 | 65.9 | 66.0 | 66.8 | 67.2 | 67.2 | 67.6 | 67.6 | 68.1 | 68.5 |
| ≥ 20000 | 31.5 | 61.2 | 65.2 | 67.4 | 69.2 | 69.6 | 71.2 | 71.5 | 71.6 | 72.4 | 72.9 | 73.0 | 73.4 | 73.4 | 73.9 | 74.4 |
| ≥ 18000 | 31.6 | 61.4 | 65.3 | 67.5 | 69.4 | 69.8 | 71.3 | 71.6 | 71.8 | 72.5 | 73.1 | 73.1 | 73.6 | 73.6 | 74.1 | 74.5 |
| ≥ 16000 | 31.6 | 61.6 | 65.6 | 67.8 | 69.7 | 70.1 | 71.6 | 71.9 | 72.0 | 72.8 | 73.4 | 73.4 | 73.9 | 73.9 | 74.4 | 74.8 |
| ≥ 14000 | 32.2 | 62.5 | 66.7 | 68.9 | 70.8 | 71.2 | 72.8 | 73.1 | 73.2 | 74.0 | 74.5 | 74.6 | 75.0 | 75.0 | 75.6 | 76.0 |
| ≥ 12000 | 33.1 | 64.7 | 68.9 | 71.1 | 73.1 | 73.4 | 75.1 | 75.4 | 75.6 | 76.4 | 76.9 | 77.0 | 77.5 | 77.5 | 78.0 | 78.4 |
| ≥ 10000 | 34.2 | 67.3 | 71.8 | 74.1 | 76.1 | 76.5 | 78.1 | 78.4 | 78.6 | 79.4 | 79.9 | 80.0 | 80.5 | 80.5 | 81.0 | 81.4 |
| ≥ 9000 | 34.4 | 68.1 | 72.6 | 74.9 | 76.9 | 77.3 | 78.9 | 79.3 | 79.4 | 80.2 | 80.8 | 80.8 | 81.3 | 81.3 | 81.8 | 82.3 |
| ≥ 8000 | 35.2 | 69.3 | 73.8 | 76.1 | 78.2 | 78.6 | 80.3 | 80.6 | 80.8 | 81.6 | 82.2 | 82.3 | 82.8 | 82.8 | 83.3 | 83.7 |
| ≥ 7000 | 35.5 | 70.2 | 74.7 | 77.0 | 79.1 | 79.5 | 81.2 | 81.5 | 81.7 | 82.5 | 83.1 | 83.2 | 83.7 | 83.7 | 84.2 | 84.6 |
| ≥ 6000 | 36.1 | 71.1 | 75.7 | 78.2 | 80.3 | 80.7 | 82.4 | 82.8 | 82.9 | 83.7 | 84.4 | 84.4 | 84.9 | 84.9 | 85.5 | 85.9 |
| ≥ 5000 | 36.3 | 72.0 | 76.6 | 79.1 | 81.3 | 81.6 | 83.3 | 83.7 | 83.8 | 84.6 | 85.3 | 85.3 | 85.8 | 85.8 | 86.4 | 86.8 |
| ≥ 4500 | 36.5 | 72.3 | 77.0 | 79.5 | 81.6 | 82.0 | 83.7 | 84.1 | 84.2 | 85.0 | 85.7 | 85.7 | 86.2 | 86.2 | 86.8 | 87.2 |
| ≥ 4000 | 36.7 | 73.2 | 78.0 | 80.5 | 82.6 | 83.0 | 84.7 | 85.0 | 85.2 | 86.0 | 86.6 | 86.7 | 87.2 | 87.2 | 87.7 | 88.2 |
| ≥ 3500 | 36.7 | 73.5 | 78.3 | 80.9 | 83.0 | 83.4 | 85.1 | 85.4 | 85.6 | 86.4 | 87.1 | 87.1 | 87.6 | 87.6 | 88.2 | 88.6 |
| ≥ 3000 | 36.7 | 73.7 | 78.6 | 81.3 | 83.5 | 83.9 | 85.6 | 85.9 | 86.0 | 86.9 | 87.5 | 87.6 | 88.1 | 88.1 | 88.7 | 89.1 |
| ≥ 2500 | 37.0 | 74.5 | 79.4 | 82.1 | 84.3 | 84.7 | 86.4 | 86.7 | 86.9 | 87.7 | 88.4 | 88.4 | 88.9 | 88.9 | 89.5 | 89.9 |
| ≥ 2000 | 37.3 | 75.1 | 80.0 | 82.8 | 84.9 | 85.3 | 87.0 | 87.4 | 87.5 | 88.4 | 89.1 | 89.1 | 89.6 | 89.6 | 90.2 | 90.6 |
| ≥ 1800 | 37.3 | 75.2 | 80.1 | 82.8 | 85.0 | 85.4 | 87.1 | 87.5 | 87.6 | 88.5 | 89.1 | 89.2 | 89.7 | 89.7 | 90.3 | 90.7 |
| ≥ 1500 | 37.6 | 76.3 | 81.4 | 84.1 | 86.3 | 86.8 | 88.5 | 88.9 | 89.0 | 90.0 | 90.6 | 90.6 | 91.1 | 91.1 | 91.7 | 92.2 |
| ≥ 1200 | 37.7 | 77.0 | 82.3 | 85.0 | 87.2 | 87.7 | 89.4 | 89.8 | 89.9 | 90.9 | 91.6 | 91.6 | 92.1 | 92.1 | 92.7 | 93.2 |
| ≥ 1000 | 37.9 | 77.8 | 83.2 | 86.0 | 88.2 | 88.8 | 90.6 | 90.9 | 91.1 | 92.1 | 92.7 | 92.8 | 93.3 | 93.3 | 93.9 | 94.3 |
| ≥ 900 | 37.9 | 78.0 | 83.6 | 86.4 | 88.7 | 89.2 | 91.0 | 91.3 | 91.5 | 92.6 | 93.3 | 93.3 | 93.8 | 93.8 | 94.4 | 94.9 |
| ≥ 800 | 37.9 | 78.2 | 84.1 | 87.1 | 89.3 | 89.9 | 91.6 | 92.0 | 92.2 | 93.3 | 93.9 | 94.0 | 94.5 | 94.5 | 95.1 | 95.5 |
| ≥ 700 | 38.0 | 78.7 | 84.6 | 87.9 | 90.2 | 90.8 | 92.5 | 92.9 | 93.1 | 94.2 | 94.9 | 94.9 | 95.4 | 95.4 | 96.0 | 96.5 |
| ≥ 600 | 38.0 | 78.9 | 85.0 | 88.3 | 90.6 | 91.3 | 93.0 | 93.4 | 93.6 | 94.7 | 95.4 | 95.4 | 95.9 | 95.9 | 96.6 | 97.0 |
| ≥ 500 | 38.0 | 79.0 | 85.1 | 88.4 | 90.9 | 91.5 | 93.3 | 93.8 | 94.0 | 95.1 | 95.8 | 95.9 | 96.4 | 96.4 | 97.0 | 97.5 |
| ≥ 400 | 38.0 | 79.2 | 85.3 | 88.6 | 91.1 | 91.8 | 93.8 | 94.2 | 94.4 | 95.7 | 96.4 | 96.5 | 96.9 | 96.9 | 97.6 | 98.1 |
| ≥ 300 | 38.0 | 79.3 | 85.4 | 88.7 | 91.3 | 92.0 | 94.0 | 94.5 | 94.8 | 96.1 | 96.9 | 96.9 | 97.5 | 97.5 | 98.3 | 98.7 |
| ≥ 200 | 38.0 | 79.3 | 85.4 | 88.7 | 91.3 | 92.1 | 94.1 | 94.7 | 95.0 | 96.5 | 97.2 | 97.2 | 97.8 | 97.8 | 98.6 | 99.1 |
| ≥ 100 | 38.0 | 79.3 | 85.4 | 88.7 | 91.3 | 92.1 | 94.1 | 94.7 | 95.0 | 96.5 | 97.2 | 97.3 | 97.9 | 97.9 | 98.8 | 99.4 |
| ≥ 0 | 38.0 | 79.3 | 85.4 | 88.7 | 91.3 | 92.1 | 94.1 | 94.7 | 95.0 | 96.5 | 97.2 | 97.3 | 97.9 | 98.0 | 98.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

2064

USAFETAC

FORM
JR 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEC/GIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MKES) | | | | | | | | | | | | | | | |
|-------------------|---------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|------|-------|
| | ≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2½ | ≥ 2 | ≥ 1½ | ≥ 1¼ | ≥ 1 | ≥ ¾ | ≥ ½ | ≥ ¼ | ≥ 5/16 | ≥ ¼ | ≥ 0 |
| NO CEILING | 25.4 | 46.8 | 50.7 | 52.5 | 54.4 | 54.8 | 56.1 | 56.5 | 56.8 | 57.5 | 57.8 | 57.8 | 57.9 | 57.9 | 58.2 | 58.7 |
| ≥ 20000 | 28.6 | 53.2 | 57.6 | 59.5 | 61.8 | 62.4 | 63.7 | 64.3 | 64.6 | 65.3 | 65.6 | 65.7 | 65.8 | 65.8 | 66.1 | 66.6 |
| ≥ 18000 | 28.8 | 53.5 | 57.9 | 59.9 | 62.1 | 62.7 | 64.0 | 64.6 | 64.9 | 65.7 | 65.9 | 66.0 | 66.1 | 66.1 | 66.4 | 66.9 |
| ≥ 16000 | 28.8 | 53.8 | 58.2 | 60.2 | 62.5 | 63.0 | 64.3 | 64.9 | 65.2 | 66.0 | 66.3 | 66.3 | 66.5 | 66.5 | 66.7 | 67.3 |
| ≥ 14000 | 29.6 | 54.9 | 59.5 | 61.4 | 63.8 | 64.4 | 65.8 | 66.3 | 66.7 | 67.5 | 67.8 | 67.9 | 68.0 | 68.0 | 68.3 | 68.8 |
| ≥ 12000 | 31.0 | 57.6 | 62.4 | 64.4 | 66.8 | 67.4 | 68.8 | 69.4 | 69.8 | 70.7 | 71.0 | 71.1 | 71.2 | 71.2 | 71.5 | 72.0 |
| ≥ 10000 | 32.7 | 60.5 | 65.8 | 67.8 | 70.3 | 70.9 | 72.4 | 73.0 | 73.5 | 74.3 | 74.6 | 74.7 | 74.8 | 74.8 | 75.1 | 75.6 |
| ≥ 9000 | 32.9 | 61.1 | 66.5 | 68.6 | 71.2 | 71.7 | 73.4 | 74.0 | 74.4 | 75.3 | 75.6 | 75.6 | 75.8 | 75.8 | 76.1 | 76.6 |
| ≥ 8000 | 33.6 | 62.7 | 68.2 | 70.4 | 72.9 | 73.5 | 75.2 | 75.9 | 76.3 | 77.1 | 77.5 | 77.5 | 77.7 | 77.7 | 78.0 | 78.5 |
| ≥ 7000 | 34.0 | 63.5 | 69.0 | 71.5 | 74.1 | 74.7 | 76.4 | 77.0 | 77.5 | 78.3 | 78.6 | 78.7 | 78.8 | 78.9 | 79.2 | 79.7 |
| ≥ 6000 | 34.5 | 64.7 | 70.3 | 72.8 | 75.4 | 76.0 | 77.7 | 78.3 | 78.7 | 79.6 | 80.0 | 80.0 | 80.2 | 80.2 | 80.5 | 81.0 |
| ≥ 5000 | 34.8 | 65.4 | 71.0 | 73.6 | 76.2 | 76.8 | 78.5 | 79.2 | 79.6 | 80.5 | 80.8 | 80.9 | 81.0 | 81.0 | 81.3 | 81.8 |
| ≥ 4500 | 34.8 | 65.4 | 71.1 | 73.7 | 76.2 | 76.9 | 78.6 | 79.3 | 79.7 | 80.6 | 81.0 | 81.0 | 81.1 | 81.2 | 81.5 | 82.0 |
| ≥ 4000 | 35.1 | 66.2 | 72.2 | 74.7 | 77.3 | 77.9 | 79.7 | 80.4 | 80.8 | 81.7 | 82.1 | 82.1 | 82.3 | 82.3 | 82.6 | 83.1 |
| ≥ 3500 | 35.4 | 66.5 | 72.5 | 75.1 | 77.8 | 78.4 | 80.1 | 80.8 | 81.2 | 82.2 | 82.5 | 82.5 | 82.7 | 82.7 | 83.0 | 83.5 |
| ≥ 3000 | 35.6 | 67.4 | 73.5 | 76.2 | 78.9 | 79.5 | 81.3 | 82.0 | 82.5 | 83.4 | 83.7 | 83.8 | 83.9 | 84.0 | 84.2 | 84.8 |
| ≥ 2500 | 36.0 | 68.2 | 74.5 | 77.2 | 79.9 | 80.6 | 82.4 | 83.1 | 83.5 | 84.5 | 84.8 | 84.9 | 85.0 | 85.0 | 85.3 | 85.8 |
| ≥ 2000 | 36.3 | 68.8 | 75.0 | 77.8 | 80.7 | 81.4 | 83.2 | 84.0 | 84.4 | 85.3 | 85.7 | 85.7 | 85.8 | 85.9 | 86.2 | 86.7 |
| ≥ 1800 | 36.4 | 69.2 | 75.5 | 78.2 | 81.1 | 81.8 | 83.7 | 84.5 | 84.9 | 85.8 | 86.2 | 86.2 | 86.4 | 86.4 | 86.7 | 87.2 |
| ≥ 1500 | 36.7 | 70.3 | 76.7 | 79.5 | 82.5 | 83.2 | 85.2 | 86.0 | 86.4 | 87.3 | 87.7 | 87.7 | 87.9 | 87.9 | 88.2 | 88.7 |
| ≥ 1200 | 37.2 | 71.2 | 77.7 | 80.6 | 83.6 | 84.3 | 86.4 | 87.2 | 87.6 | 88.5 | 88.9 | 88.9 | 89.0 | 89.1 | 89.4 | 89.9 |
| ≥ 1000 | 37.3 | 72.1 | 78.7 | 81.8 | 84.9 | 85.6 | 87.7 | 88.5 | 88.9 | 89.9 | 90.3 | 90.3 | 90.5 | 90.5 | 90.8 | 91.3 |
| ≥ 900 | 37.4 | 72.5 | 79.3 | 82.4 | 85.6 | 86.3 | 88.3 | 89.2 | 89.6 | 90.6 | 91.0 | 91.1 | 91.2 | 91.3 | 91.5 | 92.1 |
| ≥ 800 | 37.6 | 73.2 | 80.3 | 83.7 | 87.0 | 87.7 | 89.8 | 90.6 | 91.1 | 92.1 | 92.5 | 92.6 | 92.7 | 92.8 | 93.0 | 93.6 |
| ≥ 700 | 37.7 | 74.0 | 81.3 | 84.8 | 88.1 | 88.9 | 91.1 | 92.0 | 92.4 | 93.4 | 93.8 | 93.9 | 94.0 | 94.1 | 94.4 | 94.9 |
| ≥ 600 | 37.7 | 74.2 | 81.6 | 85.2 | 88.5 | 89.3 | 91.5 | 92.5 | 92.9 | 94.0 | 94.4 | 94.5 | 94.6 | 94.7 | 95.0 | 95.5 |
| ≥ 500 | 37.8 | 74.8 | 82.5 | 86.2 | 89.7 | 90.5 | 92.7 | 93.8 | 94.4 | 95.4 | 96.0 | 96.0 | 96.2 | 96.2 | 96.5 | 97.0 |
| ≥ 400 | 37.8 | 75.0 | 82.7 | 86.4 | 90.0 | 90.8 | 93.2 | 94.4 | 94.9 | 96.1 | 96.6 | 96.7 | 96.8 | 96.9 | 97.2 | 97.7 |
| ≥ 300 | 37.8 | 75.2 | 82.9 | 86.6 | 90.3 | 91.2 | 93.7 | 95.1 | 95.6 | 96.9 | 97.5 | 97.5 | 97.7 | 97.7 | 98.0 | 98.5 |
| ≥ 200 | 37.8 | 75.2 | 82.9 | 86.6 | 90.3 | 91.2 | 93.7 | 95.2 | 95.7 | 97.0 | 97.7 | 97.7 | 98.1 | 98.1 | 98.4 | 99.2 |
| ≥ 100 | 37.8 | 75.2 | 82.9 | 86.6 | 90.3 | 91.2 | 93.7 | 95.2 | 95.7 | 97.0 | 97.7 | 97.7 | 98.1 | 98.1 | 98.7 | 99.4 |
| ≥ 0 | 37.8 | 75.2 | 82.9 | 86.6 | 90.3 | 91.2 | 93.7 | 95.2 | 95.7 | 97.0 | 97.7 | 97.7 | 98.1 | 98.1 | 98.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2126

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 34.8 | 51.9 | 53.2 | 53.9 | 54.1 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 |
| ≥ 20000 | 39.1 | 58.9 | 60.5 | 61.3 | 61.6 | 61.7 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 |
| ≥ 18000 | 39.4 | 59.5 | 61.0 | 61.9 | 62.1 | 62.2 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 |
| ≥ 16000 | 39.4 | 59.5 | 61.1 | 61.9 | 62.2 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 |
| ≥ 14000 | 40.1 | 60.6 | 62.1 | 63.0 | 63.4 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 |
| ≥ 12000 | 40.9 | 62.1 | 63.7 | 64.6 | 65.0 | 65.1 | 65.1 | 65.1 | 65.1 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 |
| ≥ 10000 | 42.3 | 64.3 | 65.9 | 66.8 | 67.3 | 67.4 | 67.5 | 67.5 | 67.5 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 |
| ≥ 9000 | 42.9 | 65.0 | 66.7 | 67.5 | 68.1 | 68.2 | 68.3 | 68.3 | 68.3 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 |
| ≥ 8000 | 43.5 | 66.1 | 67.8 | 68.7 | 69.2 | 69.4 | 69.5 | 69.5 | 69.5 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 |
| ≥ 7000 | 43.9 | 67.2 | 69.0 | 69.8 | 70.4 | 70.5 | 70.6 | 70.6 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 |
| ≥ 6000 | 44.1 | 67.7 | 69.5 | 70.4 | 70.9 | 71.0 | 71.1 | 71.1 | 71.1 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 |
| ≥ 5000 | 44.4 | 68.2 | 70.0 | 70.9 | 71.4 | 71.6 | 71.7 | 71.7 | 71.7 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 |
| ≥ 4500 | 44.4 | 68.4 | 70.3 | 71.2 | 71.7 | 71.9 | 72.0 | 72.0 | 72.0 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 |
| ≥ 4000 | 45.0 | 69.2 | 71.1 | 72.0 | 72.5 | 72.7 | 72.8 | 72.8 | 72.8 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 |
| ≥ 3500 | 45.6 | 70.2 | 72.2 | 73.0 | 73.6 | 73.8 | 73.8 | 73.8 | 73.8 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 |
| ≥ 3000 | 48.4 | 74.1 | 76.2 | 77.4 | 78.0 | 78.1 | 78.2 | 78.2 | 78.2 | 78.3 | 78.3 | 78.3 | 78.3 | 78.3 | 78.3 | 78.3 |
| ≥ 2500 | 51.7 | 79.2 | 81.4 | 82.6 | 83.3 | 83.4 | 83.5 | 83.5 | 83.5 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 |
| ≥ 2000 | 53.9 | 82.9 | 85.2 | 86.6 | 87.3 | 87.6 | 87.8 | 87.9 | 87.9 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 |
| ≥ 1800 | 54.8 | 84.2 | 86.5 | 88.0 | 88.8 | 89.0 | 89.2 | 89.3 | 89.3 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 |
| ≥ 1500 | 56.3 | 86.5 | 88.9 | 90.6 | 91.4 | 91.7 | 91.9 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 |
| ≥ 1200 | 57.2 | 88.7 | 91.3 | 93.0 | 93.9 | 94.3 | 94.5 | 94.7 | 94.8 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 |
| ≥ 1000 | 57.7 | 89.7 | 92.5 | 94.2 | 95.1 | 95.5 | 95.9 | 96.1 | 96.1 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 |
| ≥ 900 | 57.9 | 90.0 | 92.9 | 94.7 | 95.6 | 96.0 | 96.4 | 96.6 | 96.7 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 |
| ≥ 800 | 57.9 | 90.4 | 93.4 | 95.2 | 96.2 | 96.6 | 97.0 | 97.2 | 97.3 | 97.4 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 |
| ≥ 700 | 58.0 | 90.9 | 93.9 | 95.8 | 96.9 | 97.3 | 97.8 | 98.0 | 98.1 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ 600 | 58.0 | 91.1 | 94.1 | 96.1 | 97.4 | 97.7 | 98.3 | 98.5 | 98.5 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 500 | 58.0 | 91.2 | 94.2 | 96.2 | 97.6 | 97.9 | 98.6 | 98.9 | 99.0 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 |
| ≥ 400 | 58.0 | 91.2 | 94.2 | 96.2 | 97.6 | 98.0 | 98.7 | 99.2 | 99.3 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 300 | 58.0 | 91.3 | 94.4 | 96.5 | 97.8 | 98.2 | 99.0 | 99.5 | 99.6 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 58.0 | 91.3 | 94.4 | 96.5 | 97.8 | 98.2 | 99.0 | 99.5 | 99.6 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 58.0 | 91.3 | 94.4 | 96.5 | 97.8 | 98.2 | 99.0 | 99.5 | 99.6 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 58.0 | 91.3 | 94.4 | 96.5 | 97.8 | 98.2 | 99.0 | 99.5 | 99.6 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2126

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1½ | ≥1 | ≥¾ | ≥¾ | ≥¾ | ≥¾ | ≥5/16 | ≥0 |
| NO CEILING | 38.6 | 51.2 | 51.7 | 51.9 | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 |
| ≥ 20000 | 44.4 | 59.5 | 60.1 | 60.3 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 |
| ≥ 18000 | 44.6 | 59.8 | 60.4 | 60.6 | 60.6 | 60.6 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 |
| ≥ 16000 | 44.6 | 59.8 | 60.4 | 60.6 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 |
| ≥ 14000 | 45.5 | 60.9 | 61.5 | 61.7 | 61.8 | 61.8 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 |
| ≥ 12000 | 46.5 | 62.5 | 63.1 | 63.5 | 63.6 | 63.6 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 |
| ≥ 10000 | 47.8 | 64.6 | 65.3 | 65.6 | 65.7 | 65.7 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 |
| ≥ 9000 | 48.2 | 65.4 | 66.1 | 66.4 | 66.5 | 66.5 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 |
| ≥ 8000 | 48.7 | 66.2 | 66.9 | 67.3 | 67.4 | 67.4 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 |
| ≥ 7000 | 49.2 | 67.2 | 68.0 | 68.3 | 68.4 | 68.4 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 |
| ≥ 6000 | 49.5 | 67.6 | 68.5 | 68.8 | 69.0 | 69.0 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 |
| ≥ 5000 | 50.0 | 68.5 | 69.4 | 69.8 | 70.0 | 70.0 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 |
| ≥ 4500 | 50.8 | 69.5 | 70.5 | 70.9 | 71.0 | 71.0 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 |
| ≥ 4000 | 52.6 | 72.2 | 73.2 | 73.5 | 73.7 | 73.7 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 |
| ≥ 3500 | 53.2 | 75.6 | 76.7 | 77.2 | 77.3 | 77.3 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ 3000 | 59.7 | 82.4 | 83.6 | 84.1 | 84.1 | 84.1 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 2500 | 63.4 | 88.2 | 89.5 | 90.1 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 |
| ≥ 2000 | 64.8 | 90.7 | 92.1 | 92.8 | 93.2 | 93.3 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 |
| ≥ 1800 | 64.9 | 91.4 | 92.9 | 93.5 | 93.9 | 94.0 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| ≥ 1500 | 65.4 | 92.6 | 94.2 | 95.0 | 95.6 | 95.7 | 96.0 | 96.0 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 |
| ≥ 1200 | 65.5 | 93.3 | 95.1 | 96.1 | 96.9 | 97.1 | 97.4 | 97.5 | 97.5 | 97.5 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 |
| ≥ 1000 | 65.6 | 93.7 | 95.6 | 96.6 | 97.5 | 97.7 | 98.1 | 98.2 | 98.2 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ 900 | 65.7 | 93.7 | 95.6 | 96.7 | 97.6 | 97.8 | 98.2 | 98.3 | 98.3 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 800 | 65.7 | 93.8 | 95.7 | 96.8 | 97.8 | 98.0 | 98.4 | 98.5 | 98.5 | 98.5 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 700 | 65.7 | 94.0 | 95.9 | 96.9 | 98.0 | 98.2 | 98.6 | 98.9 | 98.9 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 600 | 65.7 | 94.1 | 96.0 | 97.1 | 98.2 | 98.4 | 98.8 | 99.1 | 99.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 500 | 65.7 | 94.2 | 96.2 | 97.3 | 98.4 | 98.6 | 99.1 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 400 | 65.7 | 94.3 | 96.3 | 97.4 | 98.7 | 98.9 | 99.3 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 65.7 | 94.3 | 96.3 | 97.4 | 98.7 | 98.9 | 99.3 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 65.7 | 94.3 | 96.3 | 97.4 | 98.7 | 98.9 | 99.3 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 65.7 | 94.3 | 96.3 | 97.4 | 98.7 | 98.9 | 99.3 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 65.7 | 94.3 | 96.3 | 97.4 | 98.7 | 98.9 | 99.3 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2127

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 42.6 | 55.3 | 55.8 | 56.1 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 |
| ≥ 20000 | 51.8 | 67.1 | 67.7 | 68.0 | 68.2 | 68.2 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 |
| ≥ 18000 | 52.1 | 67.5 | 68.1 | 68.5 | 68.6 | 68.6 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 |
| ≥ 16000 | 52.2 | 67.7 | 68.2 | 68.6 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 |
| ≥ 14000 | 53.0 | 68.7 | 69.3 | 69.7 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 12000 | 54.2 | 70.8 | 71.3 | 71.7 | 71.9 | 71.9 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 |
| ≥ 10000 | 55.3 | 73.0 | 73.7 | 74.1 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 |
| ≥ 9000 | 56.0 | 74.1 | 74.9 | 75.3 | 75.4 | 75.4 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 |
| ≥ 8000 | 56.7 | 75.5 | 76.3 | 76.7 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 |
| ≥ 7000 | 56.9 | 76.2 | 77.2 | 77.6 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 |
| ≥ 6000 | 57.1 | 76.8 | 77.8 | 78.2 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 |
| ≥ 5000 | 57.8 | 78.0 | 79.1 | 79.6 | 79.9 | 79.9 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 |
| ≥ 4500 | 58.4 | 79.0 | 80.1 | 80.6 | 80.9 | 80.9 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 |
| ≥ 4000 | 60.2 | 81.4 | 82.7 | 83.1 | 83.3 | 83.5 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 |
| ≥ 3500 | 61.7 | 84.1 | 85.4 | 85.9 | 86.3 | 86.3 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 |
| ≥ 3000 | 63.6 | 87.3 | 88.8 | 89.4 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 |
| ≥ 2500 | 65.3 | 90.1 | 91.6 | 92.3 | 92.7 | 92.7 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 |
| ≥ 2000 | 65.9 | 91.3 | 92.9 | 93.5 | 94.0 | 94.0 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| ≥ 1800 | 66.0 | 91.6 | 93.3 | 94.0 | 94.4 | 94.4 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 |
| ≥ 1500 | 66.4 | 92.4 | 94.3 | 95.3 | 95.9 | 96.0 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 |
| ≥ 1200 | 66.5 | 92.7 | 94.9 | 96.0 | 96.8 | 96.9 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥ 1000 | 66.5 | 93.0 | 95.2 | 96.5 | 97.4 | 97.5 | 97.9 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ 900 | 66.5 | 93.2 | 95.3 | 96.7 | 97.6 | 97.8 | 98.2 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ 800 | 66.6 | 93.3 | 95.6 | 97.0 | 97.9 | 98.0 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 700 | 66.6 | 93.6 | 96.0 | 97.5 | 98.3 | 98.5 | 99.0 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 600 | 66.6 | 93.7 | 96.2 | 97.7 | 98.6 | 98.8 | 99.2 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 500 | 66.6 | 93.7 | 96.2 | 97.7 | 98.7 | 98.9 | 99.5 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 400 | 66.6 | 93.7 | 96.3 | 97.9 | 99.0 | 99.1 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 66.6 | 93.7 | 96.3 | 97.9 | 99.0 | 99.1 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 66.6 | 93.7 | 96.3 | 97.9 | 99.0 | 99.1 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 66.6 | 93.7 | 96.3 | 97.9 | 99.0 | 99.1 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 66.6 | 93.7 | 96.3 | 97.9 | 99.0 | 99.1 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2118

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 45.3 | 58.4 | 59.3 | 59.6 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 |
| ≥ 20000 | 54.5 | 70.7 | 71.7 | 72.1 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 |
| ≥ 18000 | 54.8 | 71.4 | 72.4 | 72.8 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 |
| ≥ 16000 | 54.9 | 71.5 | 72.5 | 72.9 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 |
| ≥ 14000 | 55.0 | 72.9 | 73.9 | 74.3 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 |
| ≥ 12000 | 57.1 | 74.9 | 75.9 | 76.3 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 |
| ≥ 10000 | 58.9 | 77.9 | 79.1 | 79.6 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 |
| ≥ 9000 | 59.5 | 79.8 | 80.0 | 80.4 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 |
| ≥ 8000 | 60.8 | 80.8 | 82.0 | 82.4 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| ≥ 7000 | 61.5 | 82.2 | 83.3 | 83.8 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.2 | 84.2 | 84.2 | 84.2 | 84.2 | 84.2 |
| ≥ 6000 | 61.7 | 83.0 | 84.2 | 84.6 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 |
| ≥ 5000 | 61.9 | 84.2 | 85.5 | 86.1 | 86.3 | 86.3 | 86.3 | 86.3 | 86.3 | 86.4 | 86.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| ≥ 4500 | 62.2 | 84.7 | 86.1 | 86.6 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.9 | 86.9 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 |
| ≥ 4000 | 62.5 | 85.6 | 87.0 | 87.6 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 |
| ≥ 3500 | 63.0 | 86.5 | 88.0 | 88.7 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.1 | 89.1 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 | 89.2 |
| ≥ 3000 | 63.8 | 88.0 | 89.7 | 90.4 | 90.8 | 90.8 | 90.8 | 90.8 | 90.9 | 91.0 | 91.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 2500 | 64.6 | 89.7 | 91.4 | 92.3 | 92.8 | 92.8 | 92.9 | 93.0 | 93.1 | 93.1 | 93.2 | 93.2 | 93.2 | 93.2 | 93.2 | 93.2 | 93.2 |
| ≥ 2000 | 65.0 | 90.6 | 92.5 | 93.3 | 94.0 | 94.0 | 94.0 | 94.1 | 94.2 | 94.3 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 |
| ≥ 1800 | 65.1 | 90.9 | 93.1 | 93.9 | 94.6 | 94.6 | 94.6 | 94.7 | 94.8 | 94.9 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 |
| ≥ 1500 | 65.3 | 91.8 | 94.3 | 95.2 | 96.0 | 96.0 | 96.0 | 96.2 | 96.3 | 96.4 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 |
| ≥ 1200 | 65.5 | 92.2 | 94.8 | 95.8 | 96.6 | 96.6 | 96.6 | 96.8 | 96.9 | 97.0 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 |
| ≥ 1000 | 65.6 | 93.1 | 95.8 | 96.8 | 97.7 | 97.8 | 97.9 | 98.0 | 98.1 | 98.3 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 900 | 65.6 | 93.3 | 96.1 | 97.1 | 98.1 | 98.2 | 98.3 | 98.4 | 98.5 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 800 | 65.7 | 93.5 | 96.4 | 97.4 | 98.4 | 98.5 | 98.6 | 98.7 | 98.8 | 99.0 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 700 | 65.8 | 93.7 | 96.6 | 97.7 | 98.7 | 98.8 | 98.9 | 99.1 | 99.2 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 600 | 65.9 | 93.9 | 96.8 | 97.8 | 98.9 | 99.0 | 99.2 | 99.4 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 500 | 65.9 | 93.9 | 96.8 | 97.8 | 98.9 | 99.0 | 99.2 | 99.4 | 99.5 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 400 | 65.9 | 93.9 | 96.9 | 97.9 | 99.0 | 99.1 | 99.3 | 99.5 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 300 | 65.9 | 93.9 | 96.9 | 97.9 | 99.0 | 99.1 | 99.3 | 99.5 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 65.9 | 93.9 | 96.9 | 97.9 | 99.0 | 99.1 | 99.3 | 99.5 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 65.9 | 93.9 | 96.9 | 97.9 | 99.0 | 99.1 | 99.3 | 99.5 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 |
| ≥ 0 | 65.9 | 93.9 | 96.9 | 97.9 | 99.0 | 99.1 | 99.3 | 99.5 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2045

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-70
YEARS

HAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 47.7 | 65.2 | 66.7 | 67.0 | 67.2 | 67.2 | 67.3 | 67.3 | 67.3 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 |
| ≥ 20000 | 52.9 | 73.3 | 74.9 | 75.3 | 75.5 | 75.6 | 75.7 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 |
| ≥ 18000 | 53.1 | 73.8 | 75.3 | 75.8 | 76.0 | 76.0 | 76.1 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 |
| ≥ 16000 | 53.2 | 73.9 | 75.5 | 75.9 | 76.1 | 76.1 | 76.3 | 76.3 | 76.3 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 |
| ≥ 14000 | 54.2 | 75.3 | 76.8 | 77.3 | 77.5 | 77.6 | 77.7 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 |
| ≥ 12000 | 55.9 | 78.0 | 79.6 | 80.1 | 80.4 | 80.4 | 80.5 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 |
| ≥ 10000 | 57.3 | 80.6 | 82.3 | 82.8 | 83.1 | 83.2 | 83.4 | 83.4 | 83.4 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 |
| ≥ 9000 | 57.6 | 81.1 | 82.7 | 83.4 | 83.7 | 83.8 | 83.9 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 |
| ≥ 8000 | 59.1 | 83.5 | 85.2 | 85.8 | 86.1 | 86.2 | 86.4 | 86.4 | 86.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| ≥ 7000 | 59.5 | 84.3 | 86.0 | 86.7 | 87.0 | 87.0 | 87.2 | 87.2 | 87.2 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 |
| ≥ 6000 | 60.0 | 85.3 | 87.1 | 87.7 | 88.0 | 88.1 | 88.3 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 |
| ≥ 5000 | 60.4 | 86.4 | 88.2 | 88.9 | 89.1 | 89.2 | 89.4 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥ 4500 | 60.5 | 86.6 | 88.5 | 89.1 | 89.4 | 89.5 | 89.7 | 89.7 | 89.7 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 |
| ≥ 4000 | 60.8 | 87.3 | 89.2 | 90.0 | 90.3 | 90.4 | 90.6 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 |
| ≥ 3500 | 61.0 | 88.0 | 89.9 | 90.7 | 91.1 | 91.2 | 91.4 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 |
| ≥ 3000 | 61.3 | 89.0 | 91.1 | 91.9 | 92.4 | 92.5 | 92.7 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 |
| ≥ 2500 | 61.9 | 90.2 | 92.3 | 93.2 | 93.7 | 93.8 | 94.0 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 |
| ≥ 2000 | 62.2 | 90.9 | 93.3 | 94.1 | 94.6 | 94.7 | 95.0 | 95.0 | 95.0 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 |
| ≥ 1800 | 62.4 | 91.4 | 93.9 | 94.7 | 95.3 | 95.4 | 95.6 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 |
| ≥ 1500 | 62.7 | 91.9 | 94.4 | 95.3 | 95.8 | 95.9 | 96.1 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 |
| ≥ 1200 | 62.9 | 92.4 | 95.0 | 95.8 | 96.5 | 96.6 | 96.8 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 |
| ≥ 1000 | 62.9 | 92.6 | 95.2 | 96.1 | 96.8 | 96.9 | 97.2 | 97.2 | 97.2 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 |
| ≥ 900 | 63.0 | 93.0 | 95.6 | 96.5 | 97.3 | 97.4 | 97.6 | 97.7 | 97.7 | 97.7 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 |
| ≥ 800 | 63.0 | 93.5 | 96.0 | 97.1 | 97.9 | 98.0 | 98.3 | 98.4 | 98.4 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| ≥ 700 | 63.0 | 93.8 | 96.4 | 97.5 | 98.4 | 98.5 | 98.9 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 600 | 63.0 | 94.0 | 96.6 | 97.7 | 98.8 | 98.9 | 99.2 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 500 | 63.1 | 94.2 | 96.8 | 97.9 | 99.0 | 99.1 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 400 | 63.1 | 94.3 | 96.9 | 98.1 | 99.2 | 99.4 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 300 | 63.1 | 94.3 | 96.9 | 98.1 | 99.2 | 99.4 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 63.1 | 94.3 | 96.9 | 98.1 | 99.2 | 99.4 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 63.1 | 94.3 | 96.9 | 98.1 | 99.2 | 99.4 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 63.1 | 94.3 | 96.9 | 98.1 | 99.2 | 99.4 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2046

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥0 |
| NO CEILING | 42.3 | 67.9 | 69.2 | 70.4 | 70.6 | 71.0 | 71.0 | 71.1 | 71.2 | 71.2 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.4 |
| ≥ 20000 | 46.8 | 75.9 | 77.5 | 78.7 | 79.1 | 79.3 | 79.4 | 79.5 | 79.5 | 79.6 | 79.6 | 79.6 | 79.6 | 79.7 | 79.7 | 79.8 |
| ≥ 18000 | 47.3 | 76.5 | 78.1 | 79.3 | 79.7 | 79.9 | 80.0 | 80.1 | 80.2 | 80.3 | 80.3 | 80.3 | 80.4 | 80.4 | 80.4 | 80.5 |
| ≥ 16000 | 47.4 | 76.7 | 78.4 | 79.6 | 80.0 | 80.2 | 80.3 | 80.4 | 80.5 | 80.5 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.7 |
| ≥ 14000 | 48.1 | 77.7 | 79.4 | 80.6 | 81.1 | 81.3 | 81.4 | 81.5 | 81.6 | 81.6 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.8 |
| ≥ 12000 | 49.0 | 79.6 | 81.4 | 82.6 | 83.1 | 83.3 | 83.4 | 83.5 | 83.5 | 83.6 | 83.6 | 83.6 | 83.7 | 83.7 | 83.7 | 83.8 |
| ≥ 10000 | 47.8 | 82.3 | 84.1 | 85.3 | 85.8 | 86.0 | 86.1 | 86.2 | 86.3 | 86.3 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.6 |
| ≥ 9000 | 50.4 | 83.4 | 85.2 | 86.5 | 87.0 | 87.2 | 87.3 | 87.5 | 87.5 | 87.6 | 87.6 | 87.6 | 87.6 | 87.7 | 87.7 | 87.8 |
| ≥ 8000 | 51.1 | 84.8 | 86.7 | 88.1 | 88.7 | 88.9 | 89.0 | 89.1 | 89.2 | 89.3 | 89.3 | 89.3 | 89.4 | 89.4 | 89.4 | 89.5 |
| ≥ 7000 | 51.3 | 85.5 | 87.5 | 88.9 | 89.5 | 89.7 | 89.8 | 89.9 | 90.0 | 90.0 | 90.1 | 90.1 | 90.2 | 90.2 | 90.2 | 90.5 |
| ≥ 6000 | 51.6 | 86.6 | 88.6 | 89.9 | 90.6 | 90.8 | 90.9 | 91.0 | 91.1 | 91.1 | 91.2 | 91.2 | 91.2 | 91.2 | 91.2 | 91.3 |
| ≥ 5000 | 51.8 | 86.9 | 88.9 | 90.3 | 90.9 | 91.2 | 91.3 | 91.4 | 91.4 | 91.5 | 91.5 | 91.5 | 91.6 | 91.6 | 91.6 | 91.7 |
| ≥ 4500 | 51.9 | 87.3 | 89.3 | 90.7 | 91.3 | 91.5 | 91.6 | 91.7 | 91.8 | 91.8 | 91.9 | 91.9 | 92.0 | 92.0 | 92.0 | 92.1 |
| ≥ 4000 | 52.0 | 87.8 | 89.9 | 91.3 | 92.0 | 92.2 | 92.3 | 92.4 | 92.4 | 92.5 | 92.5 | 92.5 | 92.6 | 92.6 | 92.6 | 92.7 |
| ≥ 3500 | 52.1 | 88.0 | 90.2 | 91.6 | 92.3 | 92.5 | 92.6 | 92.7 | 92.7 | 92.8 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 93.0 |
| ≥ 3000 | 52.4 | 88.6 | 90.8 | 92.3 | 93.0 | 93.2 | 93.3 | 93.4 | 93.5 | 93.5 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.8 |
| ≥ 2500 | 52.5 | 89.5 | 91.9 | 93.3 | 94.1 | 94.3 | 94.4 | 94.5 | 94.5 | 94.6 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.8 |
| ≥ 2000 | 52.6 | 90.5 | 93.0 | 94.5 | 95.3 | 95.5 | 95.6 | 95.8 | 95.8 | 95.9 | 95.9 | 95.9 | 96.0 | 96.0 | 96.0 | 96.1 |
| ≥ 1800 | 52.6 | 90.7 | 93.2 | 94.8 | 95.5 | 95.7 | 95.8 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.2 | 96.2 | 96.2 | 96.3 |
| ≥ 1500 | 52.8 | 91.2 | 93.9 | 95.5 | 96.2 | 96.5 | 96.6 | 96.7 | 96.8 | 96.8 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 97.0 |
| ≥ 1200 | 52.8 | 91.8 | 94.5 | 96.2 | 97.0 | 97.2 | 97.4 | 97.5 | 97.6 | 97.6 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.8 |
| ≥ 1000 | 53.0 | 92.2 | 95.0 | 96.7 | 97.5 | 97.7 | 97.8 | 98.0 | 98.1 | 98.1 | 98.2 | 98.2 | 98.3 | 98.3 | 98.3 | 98.4 |
| ≥ 900 | 53.0 | 92.4 | 95.2 | 97.0 | 97.7 | 97.9 | 98.1 | 98.4 | 98.4 | 98.5 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 | 98.7 |
| ≥ 800 | 53.0 | 92.5 | 95.3 | 97.1 | 97.9 | 98.1 | 98.3 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.9 |
| ≥ 700 | 53.0 | 92.6 | 95.4 | 97.1 | 97.9 | 98.2 | 98.4 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.9 | 98.9 | 98.9 | 99.0 |
| ≥ 600 | 53.1 | 92.8 | 95.6 | 97.4 | 98.1 | 98.5 | 98.7 | 98.9 | 99.0 | 99.0 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.3 |
| ≥ 500 | 53.1 | 93.0 | 95.8 | 97.6 | 98.4 | 98.7 | 98.9 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.5 |
| ≥ 400 | 53.1 | 93.0 | 95.8 | 97.7 | 98.5 | 98.8 | 99.0 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.6 |
| ≥ 300 | 53.1 | 93.1 | 96.0 | 97.8 | 98.6 | 98.9 | 99.2 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 |
| ≥ 200 | 53.1 | 93.1 | 96.0 | 97.9 | 98.7 | 99.0 | 99.3 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 |
| ≥ 100 | 53.1 | 93.1 | 96.0 | 97.9 | 98.7 | 99.0 | 99.3 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 |
| ≥ 0 | 53.1 | 93.1 | 96.0 | 97.9 | 98.7 | 99.0 | 99.3 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1889

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|------|-------|
| | ≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2½ | ≥ 2 | ≥ 1½ | ≥ 1¼ | ≥ 1 | ≥ ¾ | ≥ ½ | ≥ ¼ | ≥ 5/16 | ≥ ¼ | ≥ 0 |
| NO CEILING | 31.0 | 60.0 | 63.4 | 65.8 | 67.1 | 67.3 | 68.0 | 68.3 | 68.5 | 68.9 | 69.1 | 69.1 | 69.3 | 69.3 | 69.3 | 69.5 |
| ≥ 20000 | 33.5 | 65.9 | 69.8 | 72.3 | 73.7 | 74.0 | 74.6 | 75.1 | 75.3 | 75.8 | 75.9 | 76.1 | 76.1 | 76.1 | 76.1 | 76.4 |
| ≥ 18000 | 33.7 | 66.3 | 70.3 | 72.8 | 74.2 | 74.4 | 75.1 | 75.3 | 75.7 | 76.3 | 76.4 | 76.4 | 76.6 | 76.6 | 76.6 | 76.8 |
| ≥ 16000 | 33.9 | 66.5 | 70.5 | 73.0 | 74.4 | 74.7 | 75.4 | 75.8 | 76.0 | 76.6 | 76.7 | 76.7 | 76.9 | 76.9 | 76.9 | 77.1 |
| ≥ 14000 | 34.7 | 67.6 | 71.6 | 74.1 | 75.5 | 75.8 | 76.5 | 76.9 | 77.1 | 77.7 | 77.8 | 77.8 | 78.0 | 78.0 | 78.0 | 78.2 |
| ≥ 12000 | 35.4 | 69.4 | 73.5 | 76.0 | 77.5 | 77.7 | 78.4 | 78.9 | 79.1 | 79.6 | 79.8 | 79.8 | 80.0 | 80.0 | 80.0 | 80.2 |
| ≥ 10000 | 36.1 | 71.2 | 75.4 | 77.9 | 79.4 | 79.6 | 80.4 | 80.8 | 81.1 | 81.7 | 81.9 | 81.9 | 82.0 | 82.1 | 82.2 | 82.4 |
| ≥ 9000 | 36.7 | 72.7 | 76.8 | 79.3 | 80.8 | 81.1 | 81.8 | 82.3 | 82.5 | 83.1 | 83.3 | 83.3 | 83.5 | 83.5 | 83.6 | 83.8 |
| ≥ 8000 | 37.4 | 74.0 | 78.2 | 80.7 | 82.2 | 82.5 | 83.2 | 83.7 | 83.9 | 84.6 | 84.7 | 84.7 | 84.9 | 84.9 | 85.0 | 85.2 |
| ≥ 7000 | 37.5 | 74.5 | 78.7 | 81.2 | 82.8 | 83.1 | 83.9 | 84.3 | 84.5 | 85.2 | 85.3 | 85.3 | 85.5 | 85.5 | 85.6 | 85.8 |
| ≥ 6000 | 38.0 | 75.4 | 79.5 | 82.2 | 83.8 | 84.1 | 84.9 | 85.3 | 85.5 | 86.2 | 86.3 | 86.3 | 86.5 | 86.5 | 86.6 | 86.8 |
| ≥ 5000 | 38.2 | 76.3 | 80.5 | 83.2 | 84.8 | 85.1 | 85.9 | 86.3 | 86.5 | 87.2 | 87.4 | 87.4 | 87.5 | 87.6 | 87.6 | 87.8 |
| ≥ 4500 | 38.3 | 76.4 | 80.7 | 83.4 | 85.0 | 85.2 | 86.0 | 86.4 | 86.7 | 87.4 | 87.5 | 87.5 | 87.7 | 87.7 | 87.8 | 88.0 |
| ≥ 4000 | 38.4 | 76.7 | 81.0 | 83.7 | 85.3 | 85.6 | 86.4 | 86.8 | 87.1 | 87.7 | 87.9 | 87.9 | 88.1 | 88.2 | 88.2 | 88.4 |
| ≥ 3500 | 38.5 | 77.2 | 81.5 | 84.2 | 85.9 | 86.1 | 86.9 | 87.3 | 87.6 | 88.3 | 88.4 | 88.4 | 88.6 | 88.7 | 88.7 | 88.9 |
| ≥ 3000 | 38.6 | 77.6 | 82.0 | 84.7 | 86.4 | 86.7 | 87.5 | 87.9 | 88.2 | 88.9 | 89.0 | 89.0 | 89.2 | 89.3 | 89.4 | 89.6 |
| ≥ 2500 | 38.8 | 78.2 | 82.6 | 85.4 | 87.2 | 87.4 | 88.3 | 88.7 | 88.9 | 89.6 | 89.8 | 89.8 | 90.0 | 90.0 | 90.1 | 90.3 |
| ≥ 2000 | 38.9 | 79.2 | 83.7 | 86.5 | 88.3 | 88.6 | 89.4 | 89.8 | 90.1 | 90.8 | 90.9 | 90.9 | 91.1 | 91.2 | 91.2 | 91.4 |
| ≥ 1800 | 39.2 | 79.7 | 84.3 | 87.3 | 89.0 | 89.4 | 90.2 | 90.7 | 90.9 | 91.6 | 91.8 | 91.8 | 92.0 | 92.0 | 92.1 | 92.3 |
| ≥ 1500 | 39.4 | 80.6 | 85.3 | 88.2 | 90.1 | 90.4 | 91.3 | 91.7 | 92.0 | 92.6 | 92.8 | 92.8 | 93.1 | 93.1 | 93.2 | 93.4 |
| ≥ 1200 | 39.7 | 81.8 | 86.5 | 89.7 | 91.6 | 92.0 | 92.8 | 93.3 | 93.5 | 94.2 | 94.4 | 94.4 | 94.6 | 94.7 | 94.7 | 94.9 |
| ≥ 1000 | 39.8 | 82.2 | 87.0 | 90.2 | 92.2 | 92.5 | 93.4 | 93.8 | 94.1 | 94.7 | 94.9 | 94.9 | 95.1 | 95.2 | 95.3 | 95.5 |
| ≥ 900 | 39.8 | 82.5 | 87.2 | 90.5 | 92.5 | 92.8 | 93.7 | 94.1 | 94.4 | 95.0 | 95.2 | 95.2 | 95.5 | 95.5 | 95.6 | 95.8 |
| ≥ 800 | 39.9 | 82.7 | 87.5 | 90.8 | 92.8 | 93.1 | 94.0 | 94.5 | 94.7 | 95.4 | 95.6 | 95.6 | 95.8 | 95.9 | 95.9 | 96.1 |
| ≥ 700 | 40.0 | 82.9 | 87.8 | 91.1 | 93.1 | 93.4 | 94.4 | 94.8 | 95.1 | 95.8 | 95.9 | 95.9 | 96.2 | 96.2 | 96.3 | 96.5 |
| ≥ 600 | 40.0 | 83.0 | 87.8 | 91.1 | 93.3 | 93.6 | 94.5 | 95.0 | 95.3 | 95.9 | 96.1 | 96.1 | 96.3 | 96.4 | 96.5 | 96.7 |
| ≥ 500 | 40.0 | 83.4 | 88.3 | 91.7 | 93.9 | 94.3 | 95.3 | 95.8 | 96.1 | 96.9 | 97.0 | 97.0 | 97.3 | 97.3 | 97.4 | 97.6 |
| ≥ 400 | 40.0 | 83.5 | 88.4 | 91.8 | 94.1 | 94.4 | 95.5 | 96.0 | 96.3 | 97.1 | 97.2 | 97.2 | 97.5 | 97.5 | 97.6 | 97.8 |
| ≥ 300 | 40.0 | 83.7 | 88.6 | 92.1 | 94.5 | 94.8 | 95.9 | 96.5 | 96.8 | 97.7 | 97.9 | 97.9 | 98.2 | 98.3 | 98.3 | 98.5 |
| ≥ 200 | 40.0 | 83.7 | 88.6 | 92.2 | 94.6 | 95.0 | 96.1 | 96.8 | 97.0 | 98.2 | 98.5 | 98.5 | 98.8 | 98.9 | 99.1 | 99.3 |
| ≥ 100 | 40.0 | 83.7 | 88.6 | 92.2 | 94.6 | 95.0 | 96.1 | 96.8 | 97.0 | 98.2 | 98.5 | 98.5 | 98.8 | 98.9 | 99.1 | 99.4 |
| ≥ 0 | 40.0 | 83.7 | 88.6 | 92.2 | 94.6 | 95.0 | 96.1 | 96.8 | 97.0 | 98.2 | 98.5 | 98.5 | 98.8 | 98.9 | 99.2 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1916

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 24.8 | 46.7 | 49.7 | 51.9 | 53.6 | 54.0 | 54.7 | 55.5 | 55.5 | 55.9 | 56.1 | 56.1 | 56.3 | 56.3 | 56.4 | 56.6 |
| IV 20000 | 29.4 | 55.2 | 58.8 | 61.6 | 63.5 | 64.0 | 64.8 | 65.5 | 65.6 | 66.1 | 66.3 | 66.3 | 66.5 | 66.5 | 66.6 | 66.9 |
| IV 18000 | 29.5 | 55.6 | 59.2 | 62.0 | 63.9 | 64.4 | 65.2 | 66.0 | 66.0 | 66.5 | 66.7 | 66.7 | 66.9 | 67.0 | 67.0 | 67.3 |
| IV 16000 | 29.6 | 56.0 | 59.7 | 62.4 | 64.3 | 64.8 | 65.7 | 66.4 | 66.5 | 67.0 | 67.2 | 67.2 | 67.4 | 67.4 | 67.5 | 67.7 |
| IV 14000 | 30.6 | 57.3 | 61.0 | 63.8 | 65.8 | 66.3 | 67.1 | 67.8 | 67.9 | 68.4 | 68.6 | 68.6 | 68.8 | 68.9 | 68.9 | 69.2 |
| IV 12000 | 32.2 | 61.0 | 64.7 | 67.6 | 69.6 | 70.1 | 70.9 | 71.7 | 71.7 | 72.3 | 72.5 | 72.5 | 72.7 | 72.7 | 72.8 | 73.0 |
| IV 10000 | 34.1 | 64.4 | 68.1 | 71.1 | 73.2 | 73.7 | 74.6 | 75.5 | 75.5 | 76.1 | 76.3 | 76.3 | 76.5 | 76.6 | 76.7 | 77.0 |
| IV 9000 | 34.7 | 65.4 | 69.4 | 72.3 | 74.4 | 74.9 | 75.9 | 76.7 | 76.8 | 77.4 | 77.6 | 77.6 | 77.8 | 77.8 | 78.0 | 78.3 |
| IV 8000 | 35.6 | 67.2 | 71.3 | 74.3 | 76.7 | 77.2 | 78.2 | 79.1 | 79.1 | 79.9 | 80.1 | 80.1 | 80.3 | 80.3 | 80.5 | 80.7 |
| IV 7000 | 35.8 | 67.8 | 72.1 | 75.1 | 77.5 | 78.0 | 79.0 | 79.9 | 79.9 | 80.7 | 80.9 | 80.9 | 81.1 | 81.1 | 81.3 | 81.6 |
| IV 6000 | 36.1 | 68.1 | 72.4 | 75.6 | 78.0 | 78.6 | 79.5 | 80.4 | 80.4 | 81.2 | 81.4 | 81.4 | 81.6 | 81.7 | 81.8 | 82.1 |
| IV 5000 | 36.3 | 68.5 | 72.8 | 76.0 | 78.4 | 79.0 | 79.9 | 80.8 | 80.8 | 81.6 | 81.9 | 81.9 | 82.1 | 82.1 | 82.3 | 82.5 |
| IV 4500 | 36.4 | 68.8 | 73.1 | 76.3 | 78.7 | 79.2 | 80.1 | 81.0 | 81.1 | 81.9 | 82.1 | 82.1 | 82.3 | 82.4 | 82.5 | 82.8 |
| IV 4000 | 36.5 | 69.3 | 73.6 | 76.8 | 79.3 | 79.8 | 80.7 | 81.7 | 81.7 | 82.5 | 82.7 | 82.7 | 82.9 | 83.0 | 83.1 | 83.4 |
| IV 3500 | 36.7 | 70.0 | 74.3 | 77.6 | 80.0 | 80.6 | 81.6 | 82.5 | 82.6 | 83.3 | 83.6 | 83.6 | 83.6 | 83.8 | 84.0 | 84.2 |
| IV 3000 | 37.2 | 70.8 | 75.3 | 78.5 | 80.9 | 81.6 | 82.5 | 83.4 | 83.5 | 84.2 | 84.5 | 84.5 | 84.7 | 84.8 | 84.9 | 85.2 |
| IV 2500 | 37.5 | 71.7 | 76.2 | 79.4 | 81.9 | 82.5 | 83.4 | 84.3 | 84.4 | 85.2 | 85.4 | 85.4 | 85.6 | 85.7 | 85.8 | 86.1 |
| IV 2000 | 38.0 | 72.9 | 77.5 | 80.8 | 83.5 | 84.1 | 85.1 | 86.0 | 86.1 | 86.8 | 87.1 | 87.1 | 87.3 | 87.3 | 87.5 | 87.8 |
| IV 1800 | 38.3 | 73.4 | 78.1 | 81.4 | 84.0 | 84.7 | 85.6 | 86.6 | 86.6 | 87.4 | 87.7 | 87.7 | 87.9 | 87.9 | 88.1 | 88.3 |
| IV 1500 | 38.7 | 74.2 | 79.0 | 82.4 | 85.1 | 85.7 | 86.7 | 87.7 | 87.7 | 88.5 | 88.7 | 88.7 | 88.9 | 89.0 | 89.1 | 89.4 |
| IV 1200 | 39.3 | 75.8 | 80.6 | 84.0 | 86.9 | 87.6 | 88.5 | 89.5 | 89.5 | 90.3 | 90.5 | 90.5 | 90.8 | 90.8 | 91.0 | 91.2 |
| IV 1000 | 39.5 | 76.6 | 81.4 | 85.0 | 87.9 | 88.5 | 89.5 | 90.5 | 90.5 | 91.3 | 91.6 | 91.6 | 91.8 | 91.8 | 92.0 | 92.2 |
| IV 900 | 39.6 | 77.0 | 81.9 | 85.5 | 88.4 | 89.1 | 90.1 | 91.1 | 91.2 | 91.9 | 92.2 | 92.2 | 92.4 | 92.4 | 92.6 | 92.8 |
| IV 800 | 40.1 | 78.0 | 83.0 | 86.6 | 89.6 | 90.3 | 91.3 | 92.4 | 92.4 | 93.2 | 93.5 | 93.5 | 93.7 | 93.8 | 93.9 | 94.2 |
| IV 600 | 40.2 | 78.8 | 83.9 | 87.6 | 90.6 | 91.3 | 92.4 | 93.5 | 93.5 | 94.4 | 94.6 | 94.6 | 94.8 | 94.9 | 95.0 | 95.3 |
| IV 500 | 40.3 | 79.1 | 84.3 | 88.1 | 91.2 | 91.9 | 93.0 | 94.1 | 94.2 | 95.0 | 95.3 | 95.3 | 95.5 | 95.5 | 95.7 | 95.9 |
| IV 400 | 40.3 | 79.3 | 84.8 | 88.7 | 91.9 | 92.6 | 93.7 | 94.9 | 95.0 | 95.9 | 96.2 | 96.2 | 96.4 | 96.4 | 96.6 | 96.8 |
| IV 300 | 40.3 | 79.6 | 85.2 | 89.1 | 92.5 | 93.2 | 94.5 | 95.7 | 95.8 | 96.8 | 97.2 | 97.2 | 97.4 | 97.5 | 97.6 | 97.9 |
| IV 200 | 40.3 | 79.6 | 85.2 | 89.2 | 92.8 | 93.6 | 95.0 | 96.3 | 96.4 | 97.5 | 97.9 | 97.9 | 98.2 | 98.2 | 98.4 | 98.8 |
| IV 100 | 40.3 | 79.6 | 85.2 | 89.2 | 92.8 | 93.6 | 95.1 | 96.4 | 96.6 | 97.7 | 98.2 | 98.2 | 98.5 | 98.6 | 98.8 | 99.3 |
| IV 0 | 40.3 | 79.6 | 85.2 | 89.2 | 92.8 | 93.6 | 95.1 | 96.4 | 96.6 | 97.7 | 98.2 | 98.2 | 98.7 | 98.8 | 99.2 | 99.7 |

TOTAL NUMBER OF OBSERVATIONS 1968

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 31.7 | 47.4 | 48.1 | 48.5 | 48.9 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 |
| ≥ 20000 | 37.1 | 56.6 | 57.3 | 57.8 | 58.1 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 |
| ≥ 18000 | 37.2 | 56.7 | 57.5 | 57.9 | 58.3 | 58.4 | 58.4 | 58.4 | 58.4 | 58.4 | 58.4 | 58.4 | 58.4 | 58.4 | 58.4 | 58.4 |
| ≥ 16000 | 37.3 | 56.9 | 57.7 | 58.1 | 58.5 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 |
| ≥ 14000 | 38.4 | 58.2 | 58.9 | 59.5 | 59.8 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 |
| ≥ 12000 | 40.6 | 61.4 | 62.2 | 62.8 | 63.2 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 |
| ≥ 10000 | 42.1 | 64.0 | 64.8 | 65.4 | 65.9 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 |
| ≥ 9000 | 42.6 | 64.8 | 65.7 | 66.2 | 66.7 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 8000 | 43.0 | 65.9 | 66.9 | 67.5 | 68.0 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 |
| ≥ 7000 | 43.4 | 66.6 | 67.5 | 68.2 | 68.6 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 |
| ≥ 6000 | 43.6 | 66.8 | 67.8 | 68.5 | 69.0 | 69.1 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 |
| ≥ 5000 | 43.9 | 67.1 | 68.1 | 68.8 | 69.3 | 69.4 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 |
| ≥ 4500 | 44.0 | 67.2 | 68.2 | 68.9 | 69.4 | 69.5 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 |
| ≥ 4000 | 44.4 | 67.8 | 68.8 | 69.5 | 70.0 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 |
| ≥ 3500 | 45.4 | 69.2 | 70.2 | 70.9 | 71.4 | 71.5 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 |
| ≥ 3000 | 47.6 | 72.1 | 73.2 | 73.9 | 74.4 | 74.5 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 |
| ≥ 2500 | 52.1 | 78.9 | 80.0 | 80.8 | 81.4 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 |
| ≥ 2000 | 54.9 | 83.8 | 85.1 | 86.0 | 86.6 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 |
| ≥ 1800 | 56.4 | 86.2 | 87.6 | 88.5 | 89.1 | 89.3 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 |
| ≥ 1500 | 58.1 | 89.0 | 90.4 | 91.4 | 92.1 | 92.4 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 |
| ≥ 1200 | 59.4 | 91.5 | 92.9 | 94.0 | 94.8 | 95.1 | 95.2 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 |
| ≥ 1000 | 59.8 | 92.5 | 94.0 | 95.0 | 95.8 | 96.1 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 |
| ≥ 900 | 60.1 | 93.2 | 94.9 | 96.0 | 96.9 | 97.3 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 |
| ≥ 800 | 60.2 | 93.8 | 95.5 | 96.6 | 97.6 | 98.0 | 98.2 | 98.3 | 98.3 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 700 | 60.2 | 94.1 | 95.9 | 97.1 | 98.0 | 98.4 | 98.6 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 600 | 60.2 | 94.4 | 96.2 | 97.4 | 98.3 | 98.7 | 99.0 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 500 | 60.2 | 94.7 | 96.5 | 97.7 | 98.8 | 99.2 | 99.5 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 400 | 60.2 | 94.7 | 96.6 | 97.9 | 99.0 | 99.4 | 99.7 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 300 | 60.2 | 94.7 | 96.6 | 97.9 | 99.0 | 99.5 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 60.2 | 94.7 | 96.6 | 97.9 | 99.0 | 99.5 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 60.2 | 94.7 | 96.6 | 97.9 | 99.0 | 99.5 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 60.2 | 94.7 | 96.6 | 97.9 | 99.0 | 99.5 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS. 1968

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥0 |
| NO CEILING | 29.3 | 38.7 | 38.9 | 39.1 | 39.3 | 39.3 | 39.3 | 39.3 | 39.3 | 39.3 | 39.3 | 39.3 | 39.3 | 39.3 | 39.3 | 39.3 |
| ≥ 20000 | 37.3 | 48.7 | 49.0 | 49.2 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 |
| ≥ 18000 | 37.5 | 49.1 | 49.3 | 49.5 | 49.7 | 49.7 | 49.7 | 49.7 | 49.7 | 49.7 | 49.7 | 49.7 | 49.7 | 49.7 | 49.7 | 49.7 |
| ≥ 16000 | 37.5 | 49.1 | 49.4 | 49.6 | 49.7 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 |
| ≥ 14000 | 39.2 | 51.3 | 51.6 | 51.9 | 52.0 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 |
| ≥ 12000 | 40.8 | 53.4 | 53.8 | 54.1 | 54.2 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 |
| ≥ 10000 | 41.5 | 55.4 | 55.7 | 56.0 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 |
| ≥ 9000 | 41.8 | 55.0 | 56.2 | 56.5 | 56.6 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 |
| ≥ 8000 | 42.5 | 57.2 | 57.6 | 58.0 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 |
| ≥ 7000 | 42.7 | 57.7 | 58.1 | 58.5 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 |
| ≥ 6000 | 42.9 | 57.9 | 58.3 | 58.7 | 58.8 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 |
| ≥ 5000 | 43.3 | 58.4 | 58.8 | 59.2 | 59.3 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 |
| ≥ 4500 | 43.7 | 59.0 | 59.5 | 59.9 | 60.1 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 |
| ≥ 4000 | 45.9 | 62.4 | 62.9 | 63.4 | 63.6 | 63.7 | 63.8 | 63.8 | 63.8 | 63.8 | 63.8 | 63.8 | 63.8 | 63.8 | 63.8 | 63.8 |
| ≥ 3500 | 49.2 | 67.1 | 67.7 | 68.2 | 68.5 | 68.6 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 |
| ≥ 3000 | 55.5 | 75.3 | 76.1 | 76.6 | 77.0 | 77.1 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 | 77.2 |
| ≥ 2500 | 63.5 | 87.1 | 88.2 | 88.8 | 89.3 | 89.5 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 |
| ≥ 2000 | 66.7 | 91.9 | 93.2 | 93.9 | 94.4 | 94.6 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 |
| ≥ 1800 | 67.3 | 93.0 | 94.3 | 95.0 | 95.5 | 95.7 | 95.8 | 95.8 | 95.8 | 95.8 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 |
| ≥ 1500 | 67.9 | 93.9 | 95.3 | 96.0 | 96.6 | 96.8 | 96.9 | 96.9 | 96.9 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 1200 | 68.3 | 94.7 | 96.2 | 97.1 | 97.7 | 97.8 | 98.0 | 98.0 | 98.0 | 98.1 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ 1000 | 68.5 | 95.1 | 96.6 | 97.5 | 98.1 | 98.3 | 98.4 | 98.4 | 98.4 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 900 | 68.5 | 95.3 | 96.8 | 97.7 | 98.4 | 98.5 | 98.7 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 800 | 68.5 | 95.4 | 96.9 | 98.0 | 98.6 | 98.8 | 99.0 | 99.0 | 99.0 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 |
| ≥ 700 | 68.5 | 95.5 | 97.1 | 98.2 | 98.8 | 99.0 | 99.2 | 99.2 | 99.2 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 600 | 68.5 | 95.6 | 97.4 | 98.5 | 99.1 | 99.3 | 99.5 | 99.5 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 500 | 68.5 | 95.6 | 97.4 | 98.6 | 99.2 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 400 | 68.5 | 95.6 | 97.4 | 98.6 | 99.3 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 300 | 68.5 | 95.6 | 97.4 | 98.6 | 99.3 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 200 | 68.5 | 95.6 | 97.4 | 98.6 | 99.3 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 100 | 68.5 | 95.6 | 97.4 | 98.6 | 99.3 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 0 | 68.5 | 95.6 | 97.4 | 98.6 | 99.3 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1953

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13624
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (L.S.T.)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 35.3 | 44.6 | 44.9 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 | 45.1 |
| ≥ 20000 | 47.3 | 59.8 | 60.1 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 |
| ≥ 18000 | 47.4 | 59.9 | 60.2 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 |
| ≥ 16000 | 47.6 | 60.0 | 60.3 | 60.5 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 |
| ≥ 14000 | 48.5 | 61.2 | 61.5 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 |
| ≥ 12000 | 49.7 | 63.6 | 64.0 | 64.2 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 |
| ≥ 10000 | 50.3 | 67.3 | 67.7 | 67.9 | 68.0 | 68.0 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 |
| ≥ 9000 | 51.6 | 68.2 | 68.7 | 68.9 | 69.0 | 69.0 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 |
| ≥ 8000 | 52.2 | 69.6 | 70.3 | 70.6 | 70.6 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 |
| ≥ 7000 | 52.4 | 70.4 | 71.0 | 71.3 | 71.4 | 71.4 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 |
| ≥ 6000 | 53.1 | 71.1 | 71.7 | 72.1 | 72.1 | 72.1 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 |
| ≥ 5000 | 53.8 | 72.5 | 73.1 | 73.5 | 73.6 | 73.6 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 |
| ≥ 4500 | 54.3 | 73.3 | 73.9 | 74.3 | 74.4 | 74.4 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 |
| ≥ 4000 | 55.2 | 74.9 | 75.5 | 76.0 | 76.1 | 76.1 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 |
| ≥ 3500 | 56.6 | 77.5 | 78.3 | 78.8 | 78.9 | 78.9 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 |
| ≥ 3000 | 60.3 | 83.2 | 84.1 | 84.8 | 85.1 | 85.1 | 85.2 | 85.2 | 85.2 | 85.2 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 |
| ≥ 2500 | 64.7 | 89.6 | 90.7 | 91.6 | 92.0 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 | 92.2 | 92.2 | 92.2 | 92.2 | 92.2 | 92.2 |
| ≥ 2000 | 66.2 | 92.0 | 93.4 | 94.4 | 94.9 | 94.9 | 95.0 | 95.0 | 95.0 | 95.0 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 |
| ≥ 1800 | 66.5 | 92.6 | 94.2 | 95.1 | 95.6 | 95.6 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.9 | 95.9 |
| ≥ 1500 | 67.0 | 93.5 | 95.2 | 96.2 | 96.9 | 96.9 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.1 | 97.1 |
| ≥ 1200 | 67.5 | 94.4 | 96.1 | 97.1 | 97.7 | 97.7 | 97.9 | 97.9 | 97.9 | 97.9 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ 1000 | 67.6 | 94.6 | 96.4 | 97.4 | 98.1 | 98.1 | 98.3 | 98.3 | 98.3 | 98.3 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 900 | 67.6 | 94.9 | 96.8 | 97.8 | 98.6 | 98.6 | 98.8 | 98.8 | 98.8 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 99.0 | 99.0 |
| ≥ 800 | 67.7 | 95.0 | 96.9 | 98.0 | 98.8 | 98.9 | 99.1 | 99.1 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 | 99.3 | 99.3 |
| ≥ 700 | 67.7 | 95.1 | 97.0 | 98.2 | 99.1 | 99.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 600 | 67.7 | 95.1 | 97.0 | 98.2 | 99.1 | 99.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 |
| ≥ 500 | 67.7 | 95.2 | 97.1 | 98.3 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 400 | 67.7 | 95.2 | 97.1 | 98.3 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 |
| ≥ 300 | 67.7 | 95.2 | 97.1 | 98.3 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.9 | 99.9 |
| ≥ 200 | 67.7 | 95.2 | 97.1 | 98.3 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.9 | 100.0 |
| ≥ 100 | 67.7 | 95.2 | 97.1 | 98.3 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.9 | 100.0 |
| ≥ 0 | 67.7 | 95.2 | 97.1 | 98.3 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1953

USAFETAC

FORM
AR 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 38.6 | 48.9 | 49.3 | 49.5 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 |
| ≥ 20000 | 52.2 | 67.1 | 67.5 | 67.7 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 |
| ≥ 18000 | 52.3 | 67.2 | 67.6 | 67.8 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| ≥ 16000 | 52.4 | 67.5 | 67.9 | 68.1 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 |
| ≥ 14000 | 53.9 | 69.4 | 69.8 | 70.1 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 |
| ≥ 12000 | 55.7 | 72.4 | 72.8 | 73.0 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 |
| ≥ 10000 | 58.0 | 76.8 | 77.5 | 77.8 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 78.0 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 |
| ≥ 9000 | 59.0 | 78.5 | 79.2 | 79.5 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 |
| ≥ 8000 | 59.5 | 80.6 | 81.5 | 81.9 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 |
| ≥ 7000 | 60.0 | 81.4 | 82.4 | 82.8 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.2 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 |
| ≥ 6000 | 60.6 | 82.1 | 83.2 | 83.5 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 84.0 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 | 84.1 |
| ≥ 5000 | 61.1 | 83.1 | 84.1 | 84.6 | 84.9 | 84.9 | 85.0 | 85.0 | 85.0 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 |
| ≥ 4500 | 61.3 | 83.5 | 84.6 | 85.0 | 85.4 | 85.4 | 85.5 | 85.5 | 85.5 | 85.6 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 |
| ≥ 4000 | 61.8 | 84.5 | 85.7 | 86.1 | 86.6 | 86.6 | 86.7 | 86.7 | 86.7 | 86.8 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 |
| ≥ 3500 | 62.1 | 85.2 | 86.7 | 87.1 | 87.6 | 87.7 | 87.7 | 87.7 | 87.7 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 |
| ≥ 3000 | 63.0 | 86.9 | 88.4 | 89.2 | 89.7 | 89.8 | 89.8 | 89.8 | 89.8 | 90.0 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 |
| ≥ 2500 | 64.2 | 89.7 | 91.3 | 92.3 | 93.0 | 93.0 | 93.1 | 93.1 | 93.1 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 |
| ≥ 2000 | 65.0 | 91.6 | 93.2 | 94.3 | 95.0 | 95.0 | 95.1 | 95.1 | 95.1 | 95.3 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 |
| ≥ 1800 | 65.3 | 92.3 | 94.0 | 95.1 | 95.8 | 95.8 | 95.9 | 95.9 | 95.9 | 96.1 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 |
| ≥ 1500 | 65.4 | 92.7 | 94.5 | 95.6 | 96.3 | 96.4 | 96.5 | 96.6 | 96.6 | 96.8 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 |
| ≥ 1200 | 65.9 | 93.7 | 95.6 | 96.7 | 97.5 | 97.5 | 97.6 | 97.7 | 97.7 | 97.9 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ 1000 | 65.9 | 93.9 | 95.8 | 97.0 | 97.9 | 97.9 | 98.0 | 98.1 | 98.1 | 98.3 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 900 | 65.9 | 93.9 | 95.9 | 97.0 | 97.9 | 98.0 | 98.1 | 98.2 | 98.2 | 98.4 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 800 | 65.9 | 94.0 | 96.0 | 97.1 | 98.0 | 98.1 | 98.2 | 98.3 | 98.3 | 98.5 | 98.7 | 98.7 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 700 | 65.9 | 94.0 | 96.0 | 97.1 | 98.0 | 98.1 | 98.2 | 98.3 | 98.3 | 98.5 | 98.7 | 98.7 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 600 | 65.9 | 94.1 | 96.0 | 97.2 | 98.3 | 98.3 | 98.4 | 98.5 | 98.5 | 98.7 | 98.9 | 98.9 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 500 | 65.9 | 94.1 | 96.2 | 97.5 | 98.5 | 98.6 | 98.7 | 98.8 | 98.8 | 99.0 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 400 | 65.9 | 94.1 | 96.2 | 97.5 | 98.5 | 98.6 | 98.7 | 98.8 | 98.8 | 99.1 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 300 | 65.9 | 94.1 | 96.3 | 97.6 | 98.6 | 98.7 | 98.8 | 98.9 | 98.9 | 99.3 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 200 | 65.9 | 94.1 | 96.3 | 97.6 | 98.6 | 98.7 | 98.8 | 98.9 | 98.9 | 99.4 | 99.6 | 99.6 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 65.9 | 94.1 | 96.3 | 97.6 | 98.6 | 98.7 | 98.8 | 98.9 | 98.9 | 99.4 | 99.7 | 99.7 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 0 | 65.9 | 94.1 | 96.3 | 97.6 | 98.6 | 98.7 | 98.8 | 98.9 | 98.9 | 99.4 | 99.7 | 99.7 | 99.9 | 99.9 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1890

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66, 68-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 45.5 | 62.1 | 62.5 | 62.8 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 |
| ≥20000 | 53.5 | 74.2 | 75.1 | 75.5 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 |
| ≥18000 | 53.8 | 74.6 | 75.4 | 75.8 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 |
| ≥16000 | 53.9 | 74.9 | 75.8 | 76.2 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 |
| ≥14000 | 55.3 | 76.9 | 77.7 | 78.1 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 |
| ≥12000 | 57.2 | 80.5 | 81.4 | 81.9 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 |
| ≥10000 | 59.1 | 84.7 | 85.7 | 86.1 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| ≥9000 | 59.3 | 85.4 | 86.3 | 86.8 | 87.1 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 |
| ≥8000 | 60.4 | 87.6 | 88.6 | 89.0 | 89.4 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥7000 | 60.7 | 88.3 | 89.3 | 89.7 | 90.1 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 |
| ≥6000 | 61.0 | 88.7 | 89.7 | 90.2 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 |
| ≥5000 | 61.3 | 89.3 | 90.3 | 90.8 | 91.2 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 |
| ≥4500 | 61.3 | 89.7 | 90.7 | 91.2 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 |
| ≥4000 | 61.5 | 90.2 | 91.3 | 91.8 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 |
| ≥3500 | 62.1 | 91.5 | 92.7 | 93.2 | 93.7 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 |
| ≥3000 | 62.5 | 92.6 | 93.8 | 94.4 | 94.9 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 |
| ≥2500 | 62.6 | 93.5 | 94.8 | 95.3 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 |
| ≥2000 | 62.9 | 94.3 | 95.6 | 96.2 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 |
| ≥1800 | 62.9 | 94.6 | 95.9 | 96.5 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥1500 | 63.0 | 95.4 | 96.7 | 97.4 | 98.0 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 |
| ≥1200 | 63.1 | 96.1 | 97.4 | 98.0 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥1000 | 63.1 | 96.2 | 97.6 | 98.3 | 99.1 | 99.2 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥900 | 63.1 | 96.3 | 97.6 | 98.4 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥800 | 63.1 | 96.3 | 97.7 | 98.4 | 99.2 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥700 | 63.1 | 96.5 | 97.8 | 98.6 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥600 | 63.1 | 96.5 | 97.8 | 98.6 | 99.5 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥500 | 63.1 | 96.5 | 97.8 | 98.7 | 99.6 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥400 | 63.1 | 96.5 | 97.8 | 98.7 | 99.6 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥300 | 63.1 | 96.5 | 97.8 | 98.7 | 99.6 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥200 | 63.1 | 96.5 | 97.8 | 98.7 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥100 | 63.1 | 96.5 | 97.8 | 98.7 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥0 | 63.1 | 96.5 | 97.8 | 98.7 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |

TOTAL NUMBER OF OBSERVATIONS 1890

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 46.0 | 65.2 | 66.6 | 67.1 | 67.4 | 67.4 | 67.5 | 67.5 | 67.5 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 |
| ≥ 20000 | 51.4 | 74.8 | 76.3 | 76.7 | 77.2 | 77.2 | 77.3 | 77.3 | 77.3 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ 18000 | 51.9 | 75.4 | 76.9 | 77.4 | 77.8 | 77.8 | 77.9 | 77.9 | 77.9 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 |
| ≥ 16000 | 52.7 | 76.2 | 77.7 | 78.1 | 78.5 | 78.5 | 78.6 | 78.6 | 78.6 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 |
| ≥ 14000 | 54.2 | 78.3 | 79.9 | 80.3 | 80.7 | 80.7 | 80.8 | 80.8 | 80.8 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 |
| ≥ 12000 | 55.8 | 81.7 | 83.3 | 83.7 | 84.1 | 84.1 | 84.2 | 84.2 | 84.2 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 10000 | 57.4 | 85.3 | 87.0 | 87.4 | 87.8 | 87.8 | 87.9 | 87.9 | 87.9 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 |
| ≥ 9000 | 57.9 | 86.2 | 88.0 | 88.4 | 88.8 | 88.8 | 88.9 | 88.9 | 88.9 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 |
| ≥ 8000 | 58.6 | 88.1 | 90.0 | 90.4 | 90.8 | 90.8 | 90.9 | 90.9 | 90.9 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 7000 | 58.8 | 88.8 | 90.6 | 91.1 | 91.5 | 91.5 | 91.6 | 91.6 | 91.6 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 |
| ≥ 6000 | 59.0 | 89.3 | 91.1 | 91.6 | 92.0 | 92.0 | 92.2 | 92.2 | 92.2 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 |
| ≥ 5000 | 59.5 | 90.2 | 92.1 | 92.5 | 92.9 | 92.9 | 93.1 | 93.1 | 93.1 | 93.2 | 93.2 | 93.2 | 93.2 | 93.2 | 93.2 | 93.2 |
| ≥ 4500 | 59.7 | 90.7 | 92.6 | 93.0 | 93.4 | 93.4 | 93.6 | 93.6 | 93.6 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 |
| ≥ 4000 | 59.8 | 91.1 | 93.0 | 93.4 | 93.9 | 93.9 | 94.1 | 94.1 | 94.1 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| ≥ 3500 | 59.9 | 91.8 | 93.6 | 94.1 | 94.6 | 94.6 | 94.7 | 94.7 | 94.7 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 |
| ≥ 3000 | 60.0 | 92.2 | 94.1 | 94.6 | 95.1 | 95.1 | 95.3 | 95.3 | 95.3 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 |
| ≥ 2500 | 60.2 | 92.6 | 94.5 | 95.2 | 95.8 | 95.8 | 96.0 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 |
| ≥ 2000 | 60.4 | 93.1 | 95.1 | 95.9 | 96.4 | 96.4 | 96.6 | 96.6 | 96.6 | 96.7 | 96.7 | 96.7 | 96.7 | 96.7 | 96.7 | 96.7 |
| ≥ 1800 | 60.4 | 93.3 | 95.3 | 96.1 | 96.6 | 96.6 | 96.8 | 96.8 | 96.8 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 |
| ≥ 1500 | 60.5 | 93.5 | 95.5 | 96.3 | 96.9 | 96.9 | 97.0 | 97.0 | 97.0 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥ 1200 | 60.7 | 94.2 | 96.1 | 96.9 | 97.6 | 97.6 | 97.8 | 97.8 | 97.8 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ 1000 | 60.8 | 94.4 | 96.4 | 97.2 | 97.9 | 97.9 | 98.1 | 98.1 | 98.1 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ 900 | 60.8 | 94.4 | 96.4 | 97.2 | 98.0 | 98.1 | 98.3 | 98.3 | 98.3 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 800 | 60.8 | 94.5 | 96.5 | 97.4 | 98.2 | 98.2 | 98.4 | 98.4 | 98.4 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 700 | 60.8 | 94.7 | 96.7 | 97.6 | 98.4 | 98.4 | 98.7 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 600 | 60.8 | 94.8 | 96.9 | 97.7 | 98.5 | 98.6 | 98.9 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 500 | 60.8 | 95.1 | 97.2 | 98.1 | 98.9 | 99.0 | 99.3 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 400 | 60.8 | 95.3 | 97.3 | 98.3 | 99.0 | 99.1 | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 300 | 60.8 | 95.3 | 97.4 | 98.4 | 99.1 | 99.2 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 200 | 60.8 | 95.3 | 97.4 | 98.4 | 99.1 | 99.2 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 100 | 60.8 | 95.3 | 97.4 | 98.4 | 99.1 | 99.2 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 0 | 60.8 | 95.3 | 97.4 | 98.4 | 99.1 | 99.2 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1952

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 38.4 | 62.9 | 65.1 | 67.1 | 68.1 | 68.3 | 68.9 | 69.2 | 69.2 | 69.5 | 69.6 | 69.6 | 69.7 | 69.8 | 69.9 | 69.9 |
| ≥ 20000 | 41.1 | 69.2 | 71.7 | 73.7 | 74.8 | 74.9 | 75.6 | 76.0 | 76.0 | 76.2 | 76.4 | 76.4 | 76.5 | 76.6 | 76.7 | 76.8 |
| ≥ 18000 | 41.6 | 69.8 | 72.3 | 74.3 | 75.4 | 75.5 | 76.3 | 76.6 | 76.6 | 76.9 | 77.0 | 77.3 | 77.3 | 77.2 | 77.3 | 77.4 |
| ≥ 16000 | 42.1 | 70.5 | 73.1 | 75.1 | 76.2 | 76.4 | 77.1 | 77.4 | 77.4 | 77.7 | 77.8 | 77.8 | 77.9 | 78.0 | 78.1 | 78.2 |
| ≥ 14000 | 43.3 | 72.5 | 75.0 | 77.1 | 78.1 | 78.3 | 79.0 | 79.3 | 79.3 | 79.6 | 79.7 | 79.7 | 79.8 | 79.9 | 80.0 | 80.1 |
| ≥ 12000 | 44.5 | 75.4 | 78.0 | 80.0 | 81.1 | 81.3 | 82.0 | 82.4 | 82.4 | 82.6 | 82.7 | 82.7 | 82.9 | 83.0 | 83.1 | 83.2 |
| ≥ 10000 | 46.7 | 79.7 | 82.3 | 84.3 | 85.5 | 85.6 | 86.5 | 86.9 | 86.9 | 87.1 | 87.2 | 87.2 | 87.4 | 87.5 | 87.6 | 87.7 |
| ≥ 9000 | 46.9 | 80.4 | 83.1 | 85.1 | 86.4 | 86.5 | 87.4 | 87.7 | 87.7 | 88.0 | 88.2 | 88.2 | 88.4 | 88.5 | 88.6 | 88.7 |
| ≥ 8000 | 47.4 | 81.6 | 84.2 | 86.3 | 87.5 | 87.7 | 88.5 | 88.9 | 88.9 | 89.2 | 89.3 | 89.3 | 89.5 | 89.6 | 89.7 | 89.8 |
| ≥ 7000 | 47.5 | 82.2 | 84.9 | 87.0 | 88.2 | 88.4 | 89.2 | 89.6 | 89.6 | 89.9 | 90.0 | 90.0 | 90.2 | 90.3 | 90.4 | 90.6 |
| ≥ 6000 | 47.9 | 82.7 | 85.5 | 87.6 | 88.8 | 89.0 | 89.8 | 90.2 | 90.2 | 90.5 | 90.7 | 90.7 | 90.9 | 91.0 | 91.1 | 91.2 |
| ≥ 5000 | 48.0 | 83.1 | 86.0 | 88.1 | 89.3 | 89.5 | 90.3 | 90.7 | 90.7 | 91.0 | 91.2 | 91.2 | 91.4 | 91.5 | 91.6 | 91.7 |
| ≥ 4500 | 48.2 | 83.2 | 86.2 | 88.3 | 89.5 | 89.7 | 90.6 | 90.9 | 90.9 | 91.2 | 91.4 | 91.4 | 91.6 | 91.7 | 91.8 | 91.9 |
| ≥ 4000 | 48.3 | 83.6 | 86.6 | 88.7 | 89.9 | 90.1 | 91.0 | 91.3 | 91.3 | 91.6 | 91.8 | 91.8 | 92.0 | 92.1 | 92.2 | 92.3 |
| ≥ 3500 | 48.3 | 83.7 | 86.6 | 88.7 | 90.0 | 90.1 | 91.0 | 91.4 | 91.4 | 91.7 | 91.8 | 91.8 | 92.0 | 92.1 | 92.2 | 92.3 |
| ≥ 3000 | 48.4 | 84.0 | 86.9 | 89.0 | 90.3 | 90.5 | 91.4 | 91.7 | 91.7 | 92.1 | 92.2 | 92.2 | 92.4 | 92.5 | 92.6 | 92.7 |
| ≥ 2500 | 48.5 | 84.6 | 87.6 | 89.8 | 91.3 | 91.4 | 92.3 | 92.7 | 92.7 | 93.0 | 93.2 | 93.2 | 93.4 | 93.5 | 93.6 | 93.7 |
| ≥ 2000 | 48.7 | 85.3 | 88.4 | 90.6 | 92.1 | 92.2 | 93.1 | 93.5 | 93.5 | 93.8 | 94.0 | 94.0 | 94.2 | 94.3 | 94.4 | 94.5 |
| ≥ 1800 | 48.7 | 85.5 | 88.6 | 90.9 | 92.4 | 92.6 | 93.3 | 93.8 | 93.8 | 94.2 | 94.3 | 94.3 | 94.5 | 94.6 | 94.7 | 94.8 |
| ≥ 1500 | 48.8 | 85.6 | 88.7 | 91.0 | 92.5 | 92.7 | 93.7 | 94.0 | 94.0 | 94.4 | 94.5 | 94.5 | 94.7 | 94.8 | 94.9 | 95.0 |
| ≥ 1200 | 48.9 | 85.9 | 89.2 | 91.4 | 92.9 | 93.1 | 94.2 | 94.5 | 94.5 | 94.9 | 95.0 | 95.0 | 95.3 | 95.4 | 95.5 | 95.6 |
| ≥ 1000 | 48.9 | 86.2 | 89.5 | 91.7 | 93.2 | 93.4 | 94.5 | 94.8 | 94.8 | 95.2 | 95.4 | 95.4 | 95.6 | 95.7 | 95.8 | 95.9 |
| ≥ 900 | 48.9 | 86.3 | 89.6 | 91.8 | 93.3 | 93.5 | 94.6 | 94.9 | 94.9 | 95.3 | 95.5 | 95.5 | 95.7 | 95.8 | 95.9 | 96.0 |
| ≥ 800 | 49.0 | 86.8 | 90.1 | 92.4 | 93.9 | 94.1 | 95.3 | 95.7 | 95.7 | 96.1 | 96.2 | 96.2 | 96.4 | 96.5 | 96.6 | 96.7 |
| ≥ 700 | 49.0 | 86.9 | 90.3 | 92.7 | 94.3 | 94.5 | 95.7 | 96.0 | 96.0 | 96.4 | 96.6 | 96.6 | 96.8 | 96.9 | 97.0 | 97.1 |
| ≥ 600 | 49.0 | 87.0 | 90.4 | 92.9 | 94.6 | 94.8 | 96.1 | 96.4 | 96.4 | 96.9 | 97.0 | 97.0 | 97.2 | 97.3 | 97.4 | 97.5 |
| ≥ 500 | 49.0 | 87.3 | 90.9 | 93.4 | 95.1 | 95.4 | 96.7 | 97.1 | 97.1 | 97.6 | 97.7 | 97.7 | 98.0 | 98.1 | 98.2 | 98.3 |
| ≥ 400 | 49.0 | 87.5 | 91.1 | 93.6 | 95.4 | 95.7 | 97.0 | 97.4 | 97.4 | 97.9 | 98.1 | 98.1 | 98.3 | 98.4 | 98.5 | 98.6 |
| ≥ 300 | 49.0 | 87.8 | 91.4 | 94.0 | 95.8 | 96.1 | 97.6 | 97.9 | 97.9 | 98.4 | 98.7 | 98.7 | 98.9 | 99.0 | 99.1 | 99.2 |
| ≥ 200 | 49.0 | 87.9 | 91.5 | 94.1 | 96.0 | 96.4 | 97.9 | 98.3 | 98.3 | 98.8 | 99.1 | 99.1 | 99.4 | 99.5 | 99.6 | 99.7 |
| ≥ 100 | 49.0 | 87.9 | 91.5 | 94.1 | 96.0 | 96.4 | 97.9 | 98.3 | 98.3 | 98.8 | 99.1 | 99.1 | 99.5 | 99.6 | 99.7 | 99.8 |
| ≥ 0 | 49.0 | 87.9 | 91.5 | 94.1 | 96.0 | 96.4 | 97.9 | 98.3 | 98.3 | 98.8 | 99.1 | 99.1 | 99.5 | 99.6 | 99.7 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

1979

USAFETAC

FORM
AR 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 33.9 | 55.2 | 57.6 | 59.5 | 61.2 | 61.5 | 62.1 | 62.3 | 62.3 | 62.6 | 62.7 | 62.7 | 62.7 | 62.7 | 62.8 | 62.9 |
| ≥ 20000 | 38.1 | 62.5 | 65.3 | 67.6 | 69.5 | 69.8 | 70.6 | 70.7 | 70.8 | 71.0 | 71.1 | 71.1 | 71.1 | 71.2 | 71.3 | 71.4 |
| ≥ 18000 | 38.4 | 62.9 | 65.7 | 67.9 | 69.9 | 70.2 | 71.0 | 71.1 | 71.1 | 71.4 | 71.5 | 71.5 | 71.5 | 71.6 | 71.7 | 71.8 |
| ≥ 16000 | 38.7 | 63.4 | 66.3 | 68.5 | 70.5 | 70.8 | 71.5 | 71.7 | 71.7 | 72.0 | 72.1 | 72.1 | 72.1 | 72.2 | 72.3 | 72.4 |
| ≥ 14000 | 40.3 | 65.7 | 68.6 | 70.8 | 72.7 | 73.1 | 73.8 | 74.0 | 74.0 | 74.3 | 74.4 | 74.4 | 74.4 | 74.5 | 74.6 | 74.7 |
| ≥ 12000 | 42.0 | 68.4 | 71.4 | 73.8 | 75.8 | 76.2 | 76.9 | 77.1 | 77.1 | 77.4 | 77.5 | 77.5 | 77.5 | 77.6 | 77.7 | 77.8 |
| ≥ 10000 | 44.1 | 72.9 | 76.2 | 78.7 | 80.9 | 81.3 | 82.1 | 82.3 | 82.4 | 82.7 | 82.8 | 82.8 | 82.9 | 83.0 | 83.1 | 83.1 |
| ≥ 9000 | 44.7 | 73.9 | 77.3 | 80.0 | 82.2 | 82.6 | 83.5 | 83.7 | 83.7 | 84.0 | 84.1 | 84.1 | 84.2 | 84.3 | 84.4 | 84.4 |
| ≥ 8000 | 45.0 | 74.9 | 78.3 | 81.1 | 83.4 | 83.8 | 84.7 | 84.9 | 84.9 | 85.3 | 85.4 | 85.4 | 85.5 | 85.6 | 85.7 | 85.7 |
| ≥ 7000 | 45.2 | 75.2 | 78.6 | 81.4 | 83.8 | 84.1 | 85.0 | 85.2 | 85.3 | 85.6 | 85.7 | 85.7 | 85.8 | 85.9 | 86.0 | 86.0 |
| ≥ 6000 | 45.3 | 75.3 | 78.7 | 81.5 | 83.9 | 84.2 | 85.1 | 85.3 | 85.4 | 85.7 | 85.8 | 85.8 | 85.9 | 86.0 | 86.1 | 86.1 |
| ≥ 5000 | 45.4 | 75.8 | 79.2 | 82.0 | 84.3 | 84.7 | 85.6 | 85.8 | 85.8 | 86.2 | 86.3 | 86.3 | 86.4 | 86.5 | 86.6 | 86.6 |
| ≥ 4500 | 45.5 | 76.0 | 79.3 | 82.3 | 84.6 | 85.0 | 85.9 | 86.1 | 86.2 | 86.5 | 86.6 | 86.6 | 86.7 | 86.8 | 86.9 | 86.9 |
| ≥ 4000 | 45.7 | 76.5 | 80.1 | 82.9 | 85.2 | 85.6 | 86.5 | 86.7 | 86.8 | 87.1 | 87.2 | 87.2 | 87.3 | 87.4 | 87.5 | 87.5 |
| ≥ 3500 | 46.0 | 77.0 | 80.6 | 83.4 | 85.8 | 86.2 | 87.1 | 87.3 | 87.3 | 87.7 | 87.8 | 87.8 | 87.9 | 88.0 | 88.1 | 88.1 |
| ≥ 3000 | 46.0 | 77.3 | 81.1 | 83.9 | 86.3 | 86.7 | 87.6 | 87.8 | 87.9 | 88.2 | 88.3 | 88.3 | 88.4 | 88.5 | 88.6 | 88.6 |
| ≥ 2500 | 46.4 | 78.1 | 81.9 | 84.7 | 87.2 | 87.6 | 88.5 | 88.8 | 88.8 | 89.2 | 89.4 | 89.4 | 89.5 | 89.6 | 89.7 | 89.7 |
| ≥ 2000 | 46.8 | 78.9 | 82.7 | 85.6 | 88.1 | 88.5 | 89.5 | 89.8 | 89.8 | 90.2 | 90.3 | 90.3 | 90.4 | 90.5 | 90.6 | 90.7 |
| ≥ 1800 | 47.0 | 79.1 | 82.9 | 85.8 | 88.3 | 88.7 | 89.7 | 90.0 | 90.0 | 90.4 | 90.5 | 90.5 | 90.6 | 90.7 | 90.8 | 90.9 |
| ≥ 1500 | 47.4 | 79.8 | 83.8 | 86.7 | 89.3 | 89.7 | 90.7 | 90.9 | 91.0 | 91.4 | 91.5 | 91.5 | 91.6 | 91.7 | 91.8 | 91.9 |
| ≥ 1200 | 47.8 | 80.4 | 84.6 | 87.5 | 90.1 | 90.5 | 91.5 | 91.8 | 91.8 | 92.2 | 92.4 | 92.4 | 92.5 | 92.6 | 92.7 | 92.7 |
| ≥ 1000 | 47.9 | 80.6 | 85.1 | 88.1 | 90.7 | 91.1 | 92.2 | 92.5 | 92.5 | 92.9 | 93.1 | 93.1 | 93.2 | 93.3 | 93.4 | 93.5 |
| ≥ 900 | 48.1 | 81.1 | 85.6 | 88.6 | 91.3 | 91.7 | 92.8 | 93.1 | 93.2 | 93.5 | 93.7 | 93.7 | 93.8 | 93.9 | 94.0 | 94.1 |
| ≥ 800 | 48.2 | 81.6 | 86.1 | 89.1 | 91.9 | 92.3 | 93.4 | 93.7 | 93.8 | 94.2 | 94.3 | 94.3 | 94.5 | 94.6 | 94.7 | 94.7 |
| ≥ 700 | 48.6 | 82.5 | 87.1 | 90.1 | 92.9 | 93.3 | 94.4 | 94.8 | 94.9 | 95.3 | 95.4 | 95.4 | 95.6 | 95.7 | 95.8 | 95.8 |
| ≥ 600 | 48.8 | 83.1 | 87.7 | 90.8 | 93.6 | 94.1 | 95.2 | 95.7 | 95.8 | 96.2 | 96.3 | 96.3 | 96.5 | 96.6 | 96.7 | 96.7 |
| ≥ 500 | 48.9 | 83.5 | 88.2 | 91.5 | 94.3 | 94.8 | 96.2 | 96.8 | 96.8 | 97.3 | 97.4 | 97.4 | 97.7 | 97.8 | 97.9 | 97.9 |
| ≥ 400 | 49.0 | 83.9 | 88.9 | 92.2 | 95.3 | 95.8 | 97.2 | 97.8 | 97.8 | 98.3 | 98.5 | 98.5 | 98.7 | 98.8 | 98.9 | 99.0 |
| ≥ 300 | 49.0 | 84.2 | 89.2 | 92.7 | 95.8 | 96.3 | 97.8 | 98.5 | 98.5 | 99.1 | 99.2 | 99.2 | 99.5 | 99.6 | 99.7 | 99.7 |
| ≥ 200 | 49.0 | 84.3 | 89.3 | 92.9 | 96.0 | 96.5 | 98.0 | 98.7 | 98.8 | 99.3 | 99.5 | 99.5 | 99.7 | 99.8 | 99.9 | 100.0 |
| ≥ 100 | 49.0 | 84.3 | 89.3 | 92.9 | 96.0 | 96.5 | 98.0 | 98.7 | 98.8 | 99.3 | 99.5 | 99.5 | 99.7 | 99.8 | 99.9 | 100.0 |
| ≥ 0 | 49.0 | 84.3 | 89.3 | 92.9 | 96.0 | 96.5 | 98.0 | 98.7 | 98.8 | 99.3 | 99.5 | 99.5 | 99.7 | 99.8 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2031

USAFETAC

FORM
XX 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 35.2 | 47.3 | 48.0 | 48.4 | 48.6 | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 | 48.7 |
| ≥ 20000 | 40.3 | 55.1 | 55.9 | 56.4 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 |
| ≥ 18000 | 40.5 | 55.3 | 56.1 | 56.6 | 56.8 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 |
| ≥ 16000 | 40.7 | 55.5 | 56.3 | 56.7 | 57.0 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 |
| ≥ 14000 | 43.0 | 58.2 | 59.1 | 59.5 | 59.8 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 |
| ≥ 12000 | 45.1 | 61.3 | 62.2 | 62.7 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| ≥ 10000 | 46.7 | 64.7 | 65.7 | 66.2 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 |
| ≥ 9000 | 47.4 | 66.0 | 66.9 | 67.4 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 |
| ≥ 8000 | 48.1 | 67.2 | 68.2 | 68.8 | 69.2 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 |
| ≥ 7000 | 48.3 | 67.6 | 68.7 | 69.3 | 69.7 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 |
| ≥ 6000 | 48.4 | 67.8 | 68.9 | 69.5 | 69.9 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| ≥ 5000 | 48.5 | 68.0 | 69.2 | 69.9 | 70.3 | 70.3 | 70.3 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 |
| ≥ 4500 | 48.5 | 68.1 | 69.4 | 70.0 | 70.5 | 70.5 | 70.5 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 |
| ≥ 4000 | 48.6 | 68.2 | 69.5 | 70.2 | 70.6 | 70.7 | 70.7 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| ≥ 3500 | 49.4 | 69.1 | 70.4 | 71.1 | 71.5 | 71.6 | 71.6 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 |
| ≥ 3000 | 53.0 | 73.8 | 75.1 | 75.8 | 76.3 | 76.3 | 76.4 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 |
| ≥ 2500 | 58.0 | 80.6 | 82.1 | 82.8 | 83.3 | 83.3 | 83.3 | 83.4 | 83.4 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 |
| ≥ 2000 | 61.9 | 85.9 | 87.5 | 88.2 | 88.7 | 88.8 | 88.8 | 88.9 | 88.9 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 |
| ≥ 1800 | 62.9 | 87.4 | 89.1 | 89.8 | 90.3 | 90.3 | 90.4 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 |
| ≥ 1500 | 64.2 | 89.7 | 91.7 | 92.4 | 93.0 | 93.1 | 93.2 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.4 | 93.4 | 93.4 |
| ≥ 1200 | 65.5 | 92.1 | 94.1 | 94.9 | 95.6 | 95.6 | 95.7 | 95.8 | 95.9 | 95.9 | 95.9 | 95.9 | 96.0 | 96.0 | 96.0 | 96.0 |
| ≥ 1000 | 65.8 | 93.2 | 95.5 | 96.2 | 97.0 | 97.0 | 97.1 | 97.2 | 97.3 | 97.3 | 97.3 | 97.3 | 97.4 | 97.4 | 97.4 | 97.4 |
| ≥ 900 | 66.0 | 93.5 | 95.8 | 96.6 | 97.3 | 97.4 | 97.5 | 97.6 | 97.6 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 |
| ≥ 800 | 66.1 | 93.9 | 96.4 | 97.1 | 98.0 | 98.1 | 98.2 | 98.3 | 98.3 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 700 | 66.2 | 94.3 | 96.7 | 97.5 | 98.4 | 98.5 | 98.6 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 600 | 66.3 | 94.3 | 96.8 | 97.6 | 98.6 | 98.6 | 98.7 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 500 | 66.3 | 94.4 | 97.0 | 97.9 | 99.1 | 99.2 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 400 | 66.3 | 94.4 | 97.1 | 98.0 | 99.3 | 99.4 | 99.6 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 66.3 | 94.4 | 97.1 | 98.0 | 99.3 | 99.4 | 99.6 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 66.3 | 94.4 | 97.1 | 98.0 | 99.3 | 99.4 | 99.6 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 66.3 | 94.4 | 97.1 | 98.0 | 99.3 | 99.4 | 99.6 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 66.3 | 94.4 | 97.1 | 98.0 | 99.3 | 99.4 | 99.6 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2030

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 30.4 | 38.2 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 | 38.6 |
| ≥ 20000 | 38.4 | 48.7 | 49.3 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 | 49.4 |
| ≥ 18000 | 38.5 | 48.8 | 49.4 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 |
| ≥ 16000 | 39.1 | 49.5 | 50.1 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 |
| ≥ 14000 | 40.5 | 51.2 | 51.8 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 | 51.9 |
| ≥ 12000 | 42.2 | 53.9 | 54.5 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 | 54.7 |
| ≥ 10000 | 44.2 | 56.9 | 57.5 | 57.7 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 | 57.8 |
| ≥ 9000 | 44.4 | 57.2 | 58.0 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 |
| ≥ 8000 | 45.1 | 58.1 | 58.9 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 |
| ≥ 7000 | 45.4 | 58.4 | 59.3 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 |
| ≥ 6000 | 45.4 | 58.7 | 59.6 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 |
| ≥ 5000 | 45.5 | 59.0 | 60.0 | 60.2 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 | 60.3 |
| ≥ 4500 | 46.2 | 59.8 | 60.7 | 60.9 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 |
| ≥ 4000 | 47.8 | 61.5 | 62.5 | 62.7 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 |
| ≥ 3500 | 51.2 | 66.2 | 67.5 | 67.7 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 |
| ≥ 3000 | 59.3 | 77.0 | 78.4 | 78.7 | 78.9 | 78.9 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 |
| ≥ 2500 | 67.4 | 88.3 | 89.9 | 90.2 | 90.5 | 90.5 | 90.6 | 90.6 | 90.6 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 |
| ≥ 2000 | 69.4 | 92.7 | 94.3 | 94.7 | 95.0 | 95.1 | 95.2 | 95.3 | 95.3 | 95.3 | 95.3 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 |
| ≥ 1800 | 69.9 | 93.5 | 95.2 | 95.6 | 96.0 | 96.0 | 96.2 | 96.2 | 96.2 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 |
| ≥ 1500 | 70.6 | 94.6 | 96.5 | 96.9 | 97.3 | 97.4 | 97.6 | 97.7 | 97.7 | 97.7 | 97.7 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 |
| ≥ 1200 | 71.2 | 95.7 | 97.6 | 98.1 | 98.5 | 98.5 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 1000 | 71.3 | 95.9 | 97.9 | 98.4 | 98.8 | 98.8 | 99.1 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 900 | 71.3 | 95.9 | 97.9 | 98.4 | 98.9 | 98.9 | 99.2 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 800 | 71.3 | 96.0 | 97.9 | 98.5 | 99.0 | 99.1 | 99.3 | 99.4 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 700 | 71.3 | 96.0 | 98.0 | 98.6 | 99.1 | 99.1 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 600 | 71.3 | 96.1 | 98.1 | 98.7 | 99.2 | 99.2 | 99.5 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 500 | 71.3 | 96.1 | 98.1 | 98.7 | 99.3 | 99.3 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 400 | 71.3 | 96.1 | 98.1 | 98.7 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 71.3 | 96.1 | 98.1 | 98.7 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 71.3 | 96.1 | 98.1 | 98.7 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 71.3 | 96.1 | 98.1 | 98.7 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 71.3 | 96.1 | 98.1 | 98.7 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2016

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 35.1 | 42.3 | 42.5 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 |
| ≥ 20000 | 48.0 | 58.9 | 59.1 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 |
| ≥ 18000 | 48.2 | 59.1 | 59.4 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 |
| ≥ 16000 | 48.7 | 59.7 | 59.9 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 |
| ≥ 14000 | 50.5 | 61.6 | 62.1 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 |
| ≥ 12000 | 53.1 | 65.7 | 66.0 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 |
| ≥ 10000 | 54.6 | 68.2 | 68.5 | 68.8 | 68.8 | 68.8 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 |
| ≥ 9000 | 55.1 | 68.8 | 69.2 | 69.5 | 69.5 | 69.5 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 |
| ≥ 8000 | 56.0 | 70.6 | 71.0 | 71.3 | 71.3 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 |
| ≥ 7000 | 56.3 | 71.3 | 71.8 | 72.1 | 72.1 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 |
| ≥ 6000 | 56.6 | 71.9 | 72.3 | 72.7 | 72.7 | 72.7 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 | 72.8 |
| ≥ 5000 | 57.2 | 72.8 | 73.3 | 73.7 | 73.7 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 |
| ≥ 4500 | 57.4 | 73.5 | 74.0 | 74.5 | 74.5 | 74.5 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 |
| ≥ 4000 | 58.7 | 75.2 | 75.8 | 76.3 | 76.4 | 76.4 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 |
| ≥ 3500 | 60.1 | 77.5 | 78.3 | 78.8 | 78.9 | 78.9 | 79.0 | 79.0 | 79.0 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 |
| ≥ 3000 | 64.1 | 84.0 | 85.4 | 86.0 | 86.2 | 86.2 | 86.4 | 86.4 | 86.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.6 | 86.6 |
| ≥ 2500 | 67.3 | 90.3 | 91.9 | 92.7 | 93.0 | 93.1 | 93.2 | 93.2 | 93.2 | 93.3 | 93.3 | 93.3 | 93.4 | 93.4 | 93.4 | 93.4 |
| ≥ 2000 | 68.3 | 92.6 | 94.4 | 95.3 | 95.6 | 95.7 | 95.9 | 95.9 | 95.9 | 96.0 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 |
| ≥ 1800 | 68.6 | 93.2 | 95.0 | 95.9 | 96.3 | 96.4 | 96.6 | 96.6 | 96.6 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.9 | 96.9 |
| ≥ 1500 | 68.8 | 93.8 | 95.9 | 96.9 | 97.3 | 97.5 | 97.7 | 97.7 | 97.7 | 97.9 | 97.9 | 97.9 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ 1200 | 69.1 | 94.3 | 96.4 | 97.4 | 97.8 | 98.0 | 98.2 | 98.3 | 98.3 | 98.5 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 1000 | 69.1 | 94.6 | 96.7 | 97.8 | 98.2 | 98.4 | 98.7 | 98.8 | 98.8 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.2 | 99.2 |
| ≥ 900 | 69.1 | 94.6 | 96.8 | 97.9 | 98.4 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.4 | 99.4 |
| ≥ 800 | 69.1 | 94.6 | 96.8 | 97.9 | 98.4 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.4 | 99.4 |
| ≥ 700 | 69.1 | 94.7 | 96.9 | 98.0 | 98.5 | 98.7 | 99.0 | 99.1 | 99.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 |
| ≥ 600 | 69.1 | 94.7 | 96.9 | 98.0 | 98.5 | 98.7 | 99.1 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 500 | 69.1 | 94.7 | 96.9 | 98.0 | 98.5 | 98.7 | 99.1 | 99.2 | 99.2 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 |
| ≥ 400 | 69.1 | 94.7 | 96.9 | 98.0 | 98.5 | 98.7 | 99.1 | 99.2 | 99.2 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.7 | 99.7 |
| ≥ 300 | 69.1 | 94.7 | 96.9 | 98.0 | 98.5 | 98.7 | 99.1 | 99.2 | 99.3 | 99.5 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 200 | 69.1 | 94.7 | 96.9 | 98.0 | 98.5 | 98.7 | 99.1 | 99.2 | 99.3 | 99.5 | 99.8 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 100 | 69.1 | 94.7 | 96.9 | 98.0 | 98.5 | 98.7 | 99.1 | 99.2 | 99.3 | 99.5 | 99.8 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 0 | 69.1 | 94.7 | 96.9 | 98.0 | 98.5 | 98.7 | 99.1 | 99.2 | 99.3 | 99.5 | 99.8 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2016

USAFETAC

FORM
XX 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF F*AC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 31.3 | 41.2 | 41.4 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 | 41.6 |
| ≥ 20000 | 31.0 | 63.2 | 63.4 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 |
| ≥ 18000 | 51.4 | 63.5 | 63.7 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 |
| ≥ 16000 | 51.5 | 63.8 | 64.1 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 |
| ≥ 14000 | 53.5 | 66.9 | 67.1 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 |
| ≥ 12000 | 57.0 | 72.0 | 72.4 | 72.6 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 |
| ≥ 10000 | 60.1 | 77.3 | 77.7 | 77.9 | 78.0 | 78.0 | 78.1 | 78.1 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 |
| ≥ 9000 | 60.8 | 79.2 | 79.7 | 79.9 | 80.0 | 80.0 | 80.1 | 80.1 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 |
| ≥ 8000 | 62.1 | 82.6 | 83.1 | 83.5 | 83.5 | 83.5 | 83.6 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 |
| ≥ 7000 | 62.8 | 83.6 | 84.1 | 84.4 | 84.5 | 84.5 | 84.6 | 84.6 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 |
| ≥ 6000 | 63.2 | 84.1 | 84.6 | 85.0 | 85.0 | 85.0 | 85.2 | 85.2 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 |
| ≥ 5000 | 63.5 | 85.0 | 85.6 | 86.0 | 86.0 | 86.0 | 86.2 | 86.3 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 |
| ≥ 4500 | 63.6 | 85.5 | 86.1 | 86.4 | 86.5 | 86.5 | 86.7 | 86.7 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 |
| ≥ 4000 | 64.1 | 86.6 | 87.3 | 87.7 | 87.7 | 87.7 | 87.9 | 88.0 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 |
| ≥ 3500 | 64.3 | 87.5 | 88.3 | 88.6 | 88.8 | 88.8 | 89.0 | 89.0 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 |
| ≥ 3000 | 65.1 | 89.3 | 90.5 | 90.9 | 91.1 | 91.1 | 91.4 | 91.5 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 |
| ≥ 2500 | 65.9 | 91.7 | 92.8 | 93.2 | 93.3 | 93.3 | 93.9 | 94.0 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 |
| ≥ 2000 | 66.4 | 93.0 | 94.5 | 95.0 | 95.4 | 95.4 | 95.8 | 95.9 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 |
| ≥ 1800 | 66.5 | 93.3 | 94.9 | 95.4 | 95.8 | 95.8 | 96.1 | 96.2 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 |
| ≥ 1500 | 67.0 | 94.4 | 96.0 | 96.6 | 97.0 | 97.0 | 97.4 | 97.5 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 |
| ≥ 1200 | 67.3 | 95.1 | 96.8 | 97.5 | 98.0 | 98.0 | 98.4 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 1000 | 67.3 | 95.2 | 97.0 | 97.6 | 98.2 | 98.2 | 98.6 | 98.7 | 98.8 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 900 | 67.3 | 95.3 | 97.1 | 97.8 | 98.4 | 98.4 | 98.8 | 98.9 | 99.0 | 99.0 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 800 | 67.3 | 95.4 | 97.2 | 97.9 | 98.5 | 98.5 | 98.9 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 |
| ≥ 700 | 67.3 | 95.5 | 97.3 | 98.1 | 98.6 | 98.7 | 99.1 | 99.3 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 600 | 67.3 | 95.6 | 97.4 | 98.2 | 98.7 | 98.8 | 99.2 | 99.4 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 500 | 67.3 | 95.6 | 97.4 | 98.2 | 98.8 | 98.8 | 99.3 | 99.4 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 400 | 67.3 | 95.6 | 97.5 | 98.3 | 98.8 | 98.9 | 99.3 | 99.5 | 99.6 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 300 | 67.3 | 95.6 | 97.5 | 98.3 | 98.8 | 98.9 | 99.4 | 99.5 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 67.3 | 95.6 | 97.5 | 98.3 | 98.8 | 98.9 | 99.4 | 99.5 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 67.3 | 95.6 | 97.5 | 98.3 | 98.8 | 98.9 | 99.4 | 99.5 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 67.3 | 95.6 | 97.5 | 98.3 | 98.8 | 98.9 | 99.4 | 99.5 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1953

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (EST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 | |
| NO CEILING | 45.3 | 55.7 | 56.5 | 56.9 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 |
| ≥ 20000 | 56.2 | 70.9 | 71.9 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 18000 | 56.5 | 71.1 | 72.2 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 |
| ≥ 16000 | 56.9 | 71.7 | 72.7 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 |
| ≥ 14000 | 58.8 | 74.3 | 75.3 | 75.9 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 |
| ≥ 12000 | 61.4 | 78.2 | 79.4 | 80.0 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 |
| ≥ 10000 | 63.7 | 83.1 | 84.6 | 85.1 | 85.2 | 85.2 | 85.3 | 85.3 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 9000 | 64.2 | 84.4 | 85.9 | 86.4 | 86.6 | 86.6 | 86.6 | 86.7 | 86.7 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 |
| ≥ 8000 | 64.8 | 86.7 | 88.2 | 88.7 | 88.9 | 88.9 | 88.9 | 89.0 | 89.0 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 |
| ≥ 7000 | 65.1 | 87.6 | 89.1 | 89.7 | 89.9 | 89.9 | 90.0 | 90.0 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 |
| ≥ 6000 | 65.6 | 88.3 | 89.7 | 90.3 | 90.5 | 90.5 | 90.6 | 90.6 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 | 90.7 |
| ≥ 5000 | 66.1 | 89.4 | 91.1 | 91.6 | 91.9 | 91.9 | 91.9 | 92.0 | 92.0 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 |
| ≥ 4500 | 66.3 | 89.7 | 91.5 | 92.1 | 92.3 | 92.3 | 92.3 | 92.4 | 92.4 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 |
| ≥ 4000 | 66.4 | 90.8 | 92.6 | 93.1 | 93.3 | 93.3 | 93.4 | 93.5 | 93.5 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 |
| ≥ 3500 | 66.6 | 91.1 | 93.0 | 93.6 | 93.8 | 93.8 | 93.9 | 94.0 | 94.0 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 |
| ≥ 3000 | 66.7 | 92.3 | 94.2 | 94.8 | 95.1 | 95.1 | 95.2 | 95.2 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 |
| ≥ 2500 | 66.8 | 93.1 | 95.2 | 95.8 | 96.1 | 96.1 | 96.2 | 96.3 | 96.3 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 |
| ≥ 2000 | 67.1 | 93.9 | 96.1 | 96.8 | 97.0 | 97.0 | 97.1 | 97.2 | 97.2 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 |
| ≥ 1800 | 67.1 | 94.1 | 96.3 | 97.0 | 97.2 | 97.2 | 97.3 | 97.4 | 97.4 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 |
| ≥ 1500 | 67.2 | 94.7 | 97.0 | 97.6 | 97.9 | 97.9 | 98.1 | 98.2 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ 1200 | 67.5 | 95.3 | 97.5 | 98.3 | 98.6 | 98.6 | 98.7 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 1000 | 67.5 | 95.3 | 97.6 | 98.4 | 98.7 | 98.7 | 98.9 | 99.0 | 99.0 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 900 | 67.5 | 95.4 | 97.6 | 98.4 | 98.8 | 98.8 | 99.0 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 |
| ≥ 800 | 67.6 | 95.6 | 97.8 | 98.6 | 99.0 | 99.0 | 99.2 | 99.3 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 700 | 67.7 | 95.6 | 97.9 | 98.7 | 99.0 | 99.1 | 99.4 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 600 | 67.7 | 95.6 | 97.9 | 98.7 | 99.0 | 99.1 | 99.4 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 500 | 67.7 | 95.8 | 98.1 | 98.8 | 99.2 | 99.2 | 99.6 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 400 | 67.7 | 95.8 | 98.1 | 98.8 | 99.2 | 99.2 | 99.6 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 300 | 67.7 | 95.8 | 98.1 | 98.8 | 99.2 | 99.2 | 99.6 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 67.7 | 95.8 | 98.1 | 98.8 | 99.2 | 99.2 | 99.6 | 99.7 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 67.7 | 95.8 | 98.1 | 98.8 | 99.2 | 99.2 | 99.6 | 99.7 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 67.7 | 95.8 | 98.1 | 98.8 | 99.2 | 99.2 | 99.6 | 99.7 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1951

USAFETAC

FORM
AS 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,60-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 41.7 | 65.4 | 67.4 | 68.4 | 68.7 | 68.7 | 68.8 | 68.8 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 69.0 |
| ≥ 20000 | 47.0 | 74.7 | 77.2 | 78.3 | 78.6 | 78.6 | 78.8 | 78.8 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 79.0 | 79.0 | 79.1 |
| ≥ 18000 | 47.1 | 74.8 | 77.4 | 78.4 | 78.8 | 78.8 | 78.9 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.2 | 79.2 | 79.2 |
| ≥ 16000 | 47.1 | 74.9 | 77.4 | 78.5 | 78.9 | 78.9 | 79.0 | 79.0 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.2 | 79.2 | 79.3 |
| ≥ 14000 | 48.0 | 76.1 | 78.8 | 79.9 | 80.2 | 80.2 | 80.3 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.6 | 80.6 | 80.6 |
| ≥ 12000 | 49.2 | 78.5 | 81.2 | 82.3 | 82.7 | 82.7 | 82.8 | 82.8 | 82.9 | 82.9 | 82.9 | 82.9 | 83.1 | 83.1 | 83.1 | 83.1 |
| ≥ 10000 | 50.8 | 81.9 | 84.6 | 85.9 | 86.3 | 86.3 | 86.4 | 86.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.7 | 86.7 | 86.7 | 86.7 |
| ≥ 9000 | 51.4 | 82.9 | 85.7 | 86.9 | 87.4 | 87.4 | 87.5 | 87.5 | 87.6 | 87.6 | 87.6 | 87.6 | 87.8 | 87.8 | 87.8 | 87.8 |
| ≥ 8000 | 52.4 | 84.9 | 87.9 | 89.1 | 89.6 | 89.6 | 89.7 | 89.7 | 89.8 | 89.8 | 89.8 | 89.8 | 90.0 | 90.0 | 90.0 | 90.0 |
| ≥ 7000 | 52.7 | 85.4 | 88.3 | 89.6 | 90.0 | 90.0 | 90.1 | 90.2 | 90.2 | 90.2 | 90.3 | 90.3 | 90.4 | 90.4 | 90.4 | 90.5 |
| ≥ 6000 | 53.0 | 85.9 | 88.8 | 90.1 | 90.5 | 90.5 | 90.6 | 90.7 | 90.7 | 90.7 | 90.8 | 90.8 | 90.9 | 90.9 | 90.9 | 91.0 |
| ≥ 5000 | 53.3 | 86.4 | 89.4 | 90.7 | 91.2 | 91.2 | 91.3 | 91.4 | 91.4 | 91.4 | 91.5 | 91.5 | 91.7 | 91.7 | 91.7 | 91.7 |
| ≥ 4500 | 53.6 | 86.7 | 89.7 | 91.0 | 91.6 | 91.6 | 91.7 | 91.7 | 91.8 | 91.8 | 91.8 | 91.8 | 92.0 | 92.0 | 92.0 | 92.0 |
| ≥ 4000 | 53.7 | 87.2 | 90.2 | 91.4 | 92.1 | 92.1 | 92.2 | 92.3 | 92.3 | 92.3 | 92.4 | 92.4 | 92.5 | 92.5 | 92.5 | 92.6 |
| ≥ 3500 | 54.1 | 87.9 | 90.9 | 92.2 | 92.8 | 92.8 | 92.9 | 93.0 | 93.0 | 93.0 | 93.1 | 93.1 | 93.2 | 93.2 | 93.2 | 93.3 |
| ≥ 3000 | 54.3 | 88.5 | 91.5 | 92.8 | 93.5 | 93.5 | 93.6 | 93.7 | 93.7 | 93.7 | 93.8 | 93.8 | 93.9 | 93.9 | 93.9 | 94.0 |
| ≥ 2500 | 54.5 | 89.1 | 92.2 | 93.5 | 94.3 | 94.3 | 94.4 | 94.4 | 94.5 | 94.5 | 94.5 | 94.5 | 94.7 | 94.7 | 94.7 | 94.7 |
| ≥ 2000 | 54.7 | 89.8 | 92.9 | 94.3 | 95.0 | 95.0 | 95.1 | 95.1 | 95.2 | 95.2 | 95.2 | 95.2 | 95.4 | 95.4 | 95.4 | 95.4 |
| ≥ 1800 | 54.7 | 90.1 | 93.2 | 94.6 | 95.3 | 95.3 | 95.4 | 95.5 | 95.5 | 95.5 | 95.6 | 95.6 | 95.8 | 95.8 | 95.8 | 95.8 |
| ≥ 1500 | 54.7 | 90.3 | 93.7 | 95.2 | 95.9 | 95.9 | 96.0 | 96.2 | 96.2 | 96.3 | 96.3 | 96.3 | 96.5 | 96.5 | 96.5 | 96.5 |
| ≥ 1200 | 54.8 | 90.6 | 94.0 | 95.5 | 96.3 | 96.3 | 96.5 | 96.6 | 96.7 | 96.8 | 96.9 | 96.9 | 97.0 | 97.0 | 97.0 | 97.1 |
| ≥ 1000 | 55.0 | 90.9 | 94.4 | 95.9 | 96.7 | 96.7 | 96.9 | 97.0 | 97.1 | 97.2 | 97.3 | 97.3 | 97.4 | 97.4 | 97.4 | 97.5 |
| ≥ 900 | 55.0 | 91.1 | 94.6 | 96.1 | 97.0 | 97.0 | 97.2 | 97.3 | 97.4 | 97.6 | 97.7 | 97.7 | 97.8 | 97.8 | 97.8 | 97.9 |
| ≥ 800 | 55.1 | 91.3 | 94.8 | 96.4 | 97.2 | 97.2 | 97.4 | 97.6 | 97.7 | 98.0 | 98.0 | 98.0 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ 700 | 55.1 | 91.3 | 94.8 | 96.4 | 97.2 | 97.2 | 97.5 | 97.7 | 97.7 | 98.0 | 98.1 | 98.1 | 98.2 | 98.2 | 98.2 | 98.3 |
| ≥ 600 | 55.1 | 91.4 | 95.0 | 96.5 | 97.4 | 97.4 | 97.7 | 98.0 | 98.1 | 98.3 | 98.4 | 98.4 | 98.5 | 98.5 | 98.5 | 98.6 |
| ≥ 500 | 55.1 | 91.6 | 95.1 | 96.7 | 97.6 | 97.6 | 98.0 | 98.2 | 98.3 | 98.5 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.8 |
| ≥ 400 | 55.1 | 91.7 | 95.3 | 96.8 | 97.8 | 97.9 | 98.3 | 98.5 | 98.6 | 98.8 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.1 |
| ≥ 300 | 55.1 | 91.8 | 95.4 | 97.0 | 98.2 | 98.3 | 98.7 | 99.0 | 99.0 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 200 | 55.1 | 91.8 | 95.4 | 97.0 | 98.3 | 98.3 | 98.7 | 99.0 | 99.1 | 99.6 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 |
| ≥ 100 | 55.1 | 91.8 | 95.4 | 97.0 | 98.3 | 98.3 | 98.7 | 99.0 | 99.1 | 99.6 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 |
| ≥ 0 | 55.1 | 91.8 | 95.4 | 97.0 | 98.3 | 98.3 | 98.7 | 99.0 | 99.1 | 99.6 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1953

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 32.4 | 61.3 | 65.8 | 68.5 | 70.2 | 70.4 | 71.5 | 71.9 | 71.9 | 72.2 | 72.5 | 72.5 | 72.7 | 72.7 | 72.7 | 72.8 |
| ≥ 20000 | 35.9 | 66.7 | 71.9 | 74.6 | 76.6 | 76.8 | 77.9 | 78.3 | 78.3 | 78.6 | 78.9 | 78.9 | 79.1 | 79.1 | 79.1 | 79.2 |
| ≥ 18000 | 35.9 | 66.6 | 71.9 | 74.7 | 76.6 | 76.9 | 78.0 | 78.4 | 78.4 | 78.7 | 78.9 | 78.9 | 79.1 | 79.1 | 79.1 | 79.2 |
| ≥ 16000 | 35.9 | 67.0 | 72.2 | 74.9 | 76.9 | 77.1 | 78.2 | 78.6 | 78.6 | 78.9 | 79.2 | 79.2 | 79.4 | 79.4 | 79.4 | 79.5 |
| ≥ 14000 | 36.6 | 68.1 | 73.3 | 76.1 | 78.0 | 78.3 | 79.4 | 79.8 | 79.8 | 80.1 | 80.3 | 80.3 | 80.5 | 80.5 | 80.5 | 80.6 |
| ≥ 12000 | 37.4 | 69.7 | 75.2 | 78.0 | 79.9 | 80.1 | 81.3 | 81.7 | 81.7 | 82.1 | 82.3 | 82.3 | 82.5 | 82.5 | 82.5 | 82.6 |
| ≥ 10000 | 38.7 | 72.0 | 77.6 | 80.4 | 82.4 | 82.6 | 83.8 | 84.2 | 84.2 | 84.6 | 84.9 | 84.9 | 85.1 | 85.1 | 85.1 | 85.2 |
| ≥ 9000 | 39.3 | 72.7 | 78.4 | 81.2 | 83.2 | 83.5 | 84.7 | 85.1 | 85.1 | 85.5 | 85.8 | 85.8 | 86.0 | 86.0 | 86.0 | 86.1 |
| ≥ 8000 | 40.0 | 74.3 | 80.2 | 83.0 | 84.9 | 85.3 | 86.5 | 86.9 | 86.9 | 87.3 | 87.6 | 87.6 | 87.8 | 87.8 | 87.8 | 87.9 |
| ≥ 7000 | 40.3 | 74.7 | 80.6 | 83.4 | 85.3 | 85.7 | 86.9 | 87.3 | 87.3 | 87.7 | 88.0 | 88.0 | 88.2 | 88.2 | 88.2 | 88.3 |
| ≥ 6000 | 40.4 | 74.9 | 81.1 | 83.9 | 85.9 | 86.2 | 87.4 | 87.8 | 87.8 | 88.2 | 88.5 | 88.5 | 88.7 | 88.7 | 88.7 | 88.8 |
| ≥ 5000 | 40.9 | 75.7 | 81.9 | 84.7 | 86.9 | 87.2 | 88.4 | 88.8 | 88.8 | 89.2 | 89.5 | 89.5 | 89.7 | 89.7 | 89.7 | 89.8 |
| ≥ 4500 | 41.0 | 75.8 | 82.1 | 84.9 | 87.1 | 87.4 | 88.6 | 89.0 | 89.0 | 89.5 | 89.7 | 89.7 | 89.9 | 89.9 | 89.9 | 90.0 |
| ≥ 4000 | 41.3 | 76.3 | 82.6 | 85.4 | 87.6 | 87.9 | 89.1 | 89.5 | 89.5 | 90.0 | 90.2 | 90.2 | 90.4 | 90.4 | 90.4 | 90.6 |
| ≥ 3500 | 41.4 | 76.6 | 82.9 | 85.8 | 88.0 | 88.3 | 89.5 | 89.9 | 89.9 | 90.4 | 90.7 | 90.7 | 90.9 | 90.9 | 90.9 | 91.0 |
| ≥ 3000 | 41.6 | 77.1 | 83.4 | 86.3 | 88.5 | 88.9 | 90.1 | 90.5 | 90.5 | 91.0 | 91.2 | 91.2 | 91.4 | 91.4 | 91.4 | 91.5 |
| ≥ 2500 | 41.6 | 77.6 | 84.1 | 87.0 | 89.2 | 89.6 | 90.9 | 91.3 | 91.3 | 91.8 | 92.0 | 92.0 | 92.2 | 92.2 | 92.2 | 92.3 |
| ≥ 2000 | 42.0 | 78.4 | 84.9 | 87.8 | 90.1 | 90.6 | 91.8 | 92.2 | 92.2 | 92.7 | 92.9 | 92.9 | 93.1 | 93.1 | 93.1 | 93.2 |
| ≥ 1800 | 42.3 | 78.7 | 85.2 | 88.1 | 90.4 | 90.9 | 92.1 | 92.5 | 92.5 | 93.0 | 93.2 | 93.2 | 93.4 | 93.4 | 93.4 | 93.5 |
| ≥ 1500 | 42.3 | 79.1 | 85.8 | 88.6 | 90.9 | 91.4 | 92.6 | 93.0 | 93.0 | 93.6 | 93.8 | 93.8 | 94.0 | 94.0 | 94.0 | 94.1 |
| ≥ 1200 | 42.3 | 79.5 | 86.3 | 89.2 | 91.6 | 92.1 | 93.3 | 93.7 | 93.7 | 94.3 | 94.5 | 94.5 | 94.7 | 94.7 | 94.7 | 94.8 |
| ≥ 1000 | 42.4 | 79.7 | 86.5 | 89.4 | 91.8 | 92.3 | 93.6 | 94.1 | 94.1 | 94.7 | 94.9 | 94.9 | 95.2 | 95.2 | 95.2 | 95.3 |
| ≥ 900 | 42.5 | 80.0 | 86.8 | 89.7 | 92.2 | 92.7 | 94.0 | 94.5 | 94.5 | 95.1 | 95.4 | 95.4 | 95.6 | 95.6 | 95.6 | 95.7 |
| ≥ 800 | 42.6 | 80.2 | 87.2 | 90.1 | 92.6 | 93.1 | 94.4 | 94.9 | 94.9 | 95.5 | 95.8 | 95.8 | 96.0 | 96.0 | 96.0 | 96.1 |
| ≥ 700 | 42.6 | 80.4 | 87.5 | 90.6 | 93.1 | 93.6 | 94.8 | 95.4 | 95.4 | 96.0 | 96.2 | 96.2 | 96.5 | 96.5 | 96.5 | 96.6 |
| ≥ 600 | 42.6 | 80.7 | 87.8 | 90.9 | 93.4 | 93.9 | 95.2 | 95.7 | 95.7 | 96.3 | 96.6 | 96.6 | 96.8 | 96.8 | 96.8 | 96.9 |
| ≥ 500 | 42.6 | 81.1 | 88.1 | 91.2 | 93.8 | 94.3 | 95.6 | 96.1 | 96.1 | 96.7 | 97.0 | 97.0 | 97.2 | 97.2 | 97.2 | 97.3 |
| ≥ 400 | 42.6 | 81.3 | 88.5 | 91.6 | 94.2 | 94.8 | 96.3 | 96.8 | 96.8 | 97.5 | 97.7 | 97.7 | 98.0 | 98.0 | 98.0 | 98.1 |
| ≥ 300 | 42.6 | 81.4 | 88.6 | 91.7 | 94.5 | 95.1 | 96.6 | 97.2 | 97.3 | 98.0 | 98.2 | 98.2 | 98.5 | 98.5 | 98.5 | 98.6 |
| ≥ 200 | 42.6 | 81.4 | 88.6 | 91.8 | 94.6 | 95.2 | 96.7 | 97.3 | 97.4 | 98.2 | 98.6 | 98.6 | 98.9 | 98.9 | 98.9 | 99.1 |
| ≥ 100 | 42.6 | 81.4 | 88.6 | 91.8 | 94.6 | 95.2 | 96.7 | 97.3 | 97.4 | 98.2 | 98.7 | 98.7 | 99.2 | 99.3 | 99.3 | 99.5 |
| ≥ 0 | 42.6 | 81.4 | 88.6 | 91.8 | 94.6 | 95.2 | 96.7 | 97.3 | 97.4 | 98.2 | 98.7 | 98.7 | 99.2 | 99.4 | 99.4 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1979

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (ST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 24.8 | 48.0 | 52.9 | 56.2 | 59.0 | 59.3 | 60.7 | 61.8 | 61.9 | 62.5 | 62.6 | 62.7 | 62.8 | 62.8 | 63.0 | 63.2 |
| ≥ 20000 | 28.7 | 54.6 | 60.5 | 64.1 | 67.0 | 67.5 | 69.0 | 70.4 | 70.6 | 71.3 | 71.5 | 71.5 | 71.7 | 71.7 | 71.9 | 72.2 |
| ≥ 18000 | 28.8 | 54.8 | 60.7 | 64.3 | 67.2 | 67.7 | 69.2 | 70.6 | 70.8 | 71.5 | 71.7 | 71.7 | 71.9 | 71.9 | 72.1 | 72.4 |
| ≥ 16000 | 28.9 | 55.1 | 61.0 | 64.6 | 67.6 | 68.1 | 69.6 | 71.0 | 71.2 | 71.8 | 72.0 | 72.1 | 72.3 | 72.3 | 72.5 | 72.7 |
| ≥ 14000 | 29.5 | 56.0 | 62.2 | 65.9 | 68.9 | 69.4 | 70.9 | 72.3 | 72.5 | 73.2 | 73.4 | 73.5 | 73.7 | 73.7 | 73.9 | 74.1 |
| ≥ 12000 | 30.8 | 58.6 | 65.0 | 68.8 | 71.9 | 72.4 | 73.9 | 75.4 | 75.6 | 76.3 | 76.5 | 76.6 | 76.8 | 76.8 | 77.0 | 77.3 |
| ≥ 10000 | 32.5 | 62.3 | 68.7 | 73.0 | 76.1 | 76.7 | 78.3 | 79.7 | 79.9 | 80.7 | 80.9 | 80.9 | 81.2 | 81.2 | 81.4 | 81.6 |
| ≥ 9000 | 32.8 | 63.0 | 69.8 | 74.0 | 77.1 | 77.7 | 79.2 | 80.7 | 80.9 | 81.7 | 81.8 | 81.9 | 82.1 | 82.1 | 82.3 | 82.6 |
| ≥ 8000 | 33.2 | 64.2 | 71.2 | 75.6 | 78.7 | 79.3 | 80.9 | 82.4 | 82.6 | 83.4 | 83.6 | 83.6 | 83.9 | 83.9 | 84.1 | 84.3 |
| ≥ 7000 | 33.5 | 65.4 | 72.4 | 76.8 | 79.9 | 80.5 | 82.1 | 83.6 | 83.9 | 84.7 | 84.8 | 84.9 | 85.1 | 85.1 | 85.3 | 85.6 |
| ≥ 6000 | 33.5 | 65.7 | 72.7 | 77.1 | 80.3 | 80.9 | 82.5 | 84.0 | 84.3 | 85.0 | 85.2 | 85.3 | 85.5 | 85.5 | 85.7 | 86.0 |
| ≥ 5000 | 33.9 | 66.3 | 73.4 | 77.8 | 81.1 | 81.8 | 83.4 | 84.8 | 85.1 | 85.9 | 86.1 | 86.2 | 86.4 | 86.4 | 86.6 | 86.9 |
| ≥ 4500 | 33.9 | 66.3 | 73.4 | 77.9 | 81.2 | 81.8 | 83.5 | 85.0 | 85.3 | 86.1 | 86.3 | 86.4 | 86.6 | 86.6 | 86.8 | 87.1 |
| ≥ 4000 | 34.1 | 66.7 | 73.9 | 78.4 | 81.7 | 82.3 | 84.1 | 85.6 | 85.9 | 86.7 | 86.9 | 87.0 | 87.2 | 87.2 | 87.4 | 87.7 |
| ≥ 3500 | 34.1 | 66.8 | 74.0 | 78.6 | 81.8 | 82.5 | 84.2 | 85.8 | 86.0 | 86.8 | 87.1 | 87.1 | 87.4 | 87.4 | 87.6 | 87.8 |
| ≥ 3000 | 34.4 | 67.5 | 74.8 | 79.3 | 82.6 | 83.2 | 85.0 | 86.6 | 86.8 | 87.7 | 88.0 | 88.0 | 88.3 | 88.3 | 88.5 | 88.7 |
| ≥ 2500 | 34.5 | 67.9 | 75.4 | 80.0 | 83.3 | 84.0 | 85.8 | 87.4 | 87.6 | 88.5 | 88.8 | 88.9 | 89.1 | 89.1 | 89.3 | 89.6 |
| ≥ 2000 | 34.7 | 68.5 | 76.2 | 80.8 | 84.3 | 84.9 | 86.7 | 88.3 | 88.5 | 89.5 | 89.8 | 89.9 | 90.1 | 90.1 | 90.3 | 90.6 |
| ≥ 1800 | 34.8 | 68.7 | 76.4 | 81.1 | 84.6 | 85.2 | 87.0 | 88.6 | 88.8 | 89.8 | 90.1 | 90.2 | 90.4 | 90.4 | 90.6 | 90.9 |
| ≥ 1500 | 34.8 | 68.9 | 76.7 | 81.5 | 85.0 | 85.7 | 87.5 | 89.1 | 89.4 | 90.3 | 90.7 | 90.7 | 90.9 | 90.9 | 91.1 | 91.4 |
| ≥ 1200 | 34.9 | 69.4 | 77.2 | 82.0 | 85.6 | 86.3 | 88.0 | 89.7 | 89.9 | 90.9 | 91.2 | 91.2 | 91.5 | 91.5 | 91.7 | 91.9 |
| ≥ 1000 | 34.9 | 69.8 | 77.7 | 82.7 | 86.4 | 87.1 | 88.8 | 90.5 | 90.8 | 91.7 | 92.0 | 92.1 | 92.3 | 92.3 | 92.5 | 92.8 |
| ≥ 900 | 35.0 | 70.0 | 78.0 | 83.0 | 86.7 | 87.4 | 89.1 | 90.8 | 91.0 | 92.0 | 92.3 | 92.4 | 92.6 | 92.6 | 92.8 | 93.1 |
| ≥ 800 | 35.2 | 70.7 | 78.7 | 83.8 | 87.5 | 88.1 | 90.0 | 91.6 | 91.9 | 92.9 | 93.2 | 93.3 | 93.5 | 93.5 | 93.7 | 93.9 |
| ≥ 700 | 35.3 | 71.2 | 79.2 | 84.4 | 88.1 | 88.9 | 90.8 | 92.4 | 92.7 | 93.7 | 94.0 | 94.0 | 94.3 | 94.3 | 94.5 | 94.7 |
| ≥ 600 | 35.3 | 71.6 | 79.6 | 84.8 | 88.6 | 89.3 | 91.3 | 93.0 | 93.3 | 94.3 | 94.6 | 94.7 | 94.9 | 94.9 | 95.1 | 95.4 |
| ≥ 500 | 35.4 | 72.0 | 80.2 | 85.4 | 89.4 | 90.3 | 92.4 | 94.1 | 94.5 | 95.5 | 95.9 | 95.9 | 96.2 | 96.2 | 96.4 | 96.6 |
| ≥ 400 | 35.4 | 72.2 | 80.5 | 85.8 | 90.0 | 90.9 | 93.3 | 95.1 | 95.5 | 96.7 | 97.0 | 97.0 | 97.3 | 97.3 | 97.5 | 97.7 |
| ≥ 300 | 35.5 | 72.4 | 80.7 | 86.1 | 90.4 | 91.2 | 93.7 | 95.7 | 96.1 | 97.4 | 97.8 | 97.8 | 98.1 | 98.1 | 98.4 | 98.6 |
| ≥ 200 | 35.5 | 72.4 | 80.8 | 86.2 | 90.5 | 91.3 | 93.8 | 95.9 | 96.3 | 97.6 | 98.0 | 98.1 | 98.4 | 98.4 | 98.8 | 99.1 |
| ≥ 100 | 35.5 | 72.4 | 80.8 | 86.2 | 90.5 | 91.3 | 93.9 | 95.9 | 96.3 | 97.6 | 98.1 | 98.2 | 98.6 | 98.7 | 99.0 | 99.4 |
| ≥ 0 | 35.5 | 72.4 | 80.8 | 86.2 | 90.5 | 91.3 | 93.9 | 95.9 | 96.3 | 97.6 | 98.1 | 98.2 | 98.6 | 98.7 | 99.2 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2033

USAFETAC

FORM
AA 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 31.8 | 49.0 | 50.6 | 51.2 | 51.4 | 51.5 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 |
| ≥ 20000 | 37.3 | 57.5 | 59.6 | 60.3 | 60.6 | 60.7 | 60.8 | 60.9 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 |
| ≥ 18000 | 37.4 | 57.6 | 59.7 | 60.4 | 60.7 | 60.8 | 60.9 | 61.0 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 |
| ≥ 16000 | 37.4 | 57.7 | 59.9 | 60.6 | 60.9 | 61.0 | 61.1 | 61.2 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 |
| ≥ 14000 | 38.4 | 59.1 | 61.5 | 62.1 | 62.4 | 62.5 | 62.6 | 62.7 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 |
| ≥ 12000 | 39.8 | 61.6 | 64.2 | 64.8 | 65.1 | 65.2 | 65.3 | 65.4 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 |
| ≥ 10000 | 41.8 | 65.8 | 68.5 | 69.2 | 69.5 | 69.7 | 69.8 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 9000 | 42.3 | 66.6 | 69.3 | 70.0 | 70.3 | 70.5 | 70.6 | 70.7 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| ≥ 8000 | 42.9 | 67.8 | 70.7 | 71.4 | 71.7 | 71.9 | 72.0 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 |
| ≥ 7000 | 43.1 | 68.4 | 71.4 | 72.1 | 72.4 | 72.6 | 72.7 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 | 72.9 |
| ≥ 6000 | 43.1 | 68.6 | 71.6 | 72.3 | 72.7 | 72.9 | 73.0 | 73.1 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 |
| ≥ 5000 | 43.3 | 69.0 | 72.0 | 72.8 | 73.1 | 73.3 | 73.4 | 73.5 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 |
| ≥ 4500 | 43.4 | 69.3 | 72.3 | 73.0 | 73.4 | 73.5 | 73.7 | 73.8 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 |
| ≥ 4000 | 42.9 | 70.0 | 73.0 | 73.7 | 74.0 | 74.2 | 74.4 | 74.5 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 |
| ≥ 3500 | 44.3 | 70.7 | 73.7 | 74.4 | 74.9 | 75.1 | 75.3 | 75.4 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 |
| ≥ 3000 | 46.3 | 73.5 | 76.8 | 77.6 | 78.1 | 78.3 | 78.5 | 78.6 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 | 78.7 |
| ≥ 2500 | 50.7 | 80.1 | 83.4 | 84.2 | 84.8 | 85.0 | 85.2 | 85.3 | 85.3 | 85.3 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 2000 | 52.7 | 83.8 | 87.2 | 88.2 | 88.3 | 89.0 | 89.2 | 89.3 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 |
| ≥ 1800 | 52.9 | 84.6 | 87.9 | 88.9 | 89.5 | 89.8 | 90.0 | 90.1 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 |
| ≥ 1500 | 54.1 | 86.2 | 89.6 | 90.8 | 91.6 | 91.8 | 92.0 | 92.2 | 92.2 | 92.2 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 |
| ≥ 1200 | 55.0 | 88.2 | 91.8 | 93.2 | 94.1 | 94.3 | 94.5 | 94.6 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 |
| ≥ 1000 | 55.4 | 89.2 | 93.1 | 94.4 | 95.3 | 95.6 | 95.8 | 95.9 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 |
| ≥ 900 | 55.5 | 89.7 | 93.6 | 95.0 | 95.9 | 96.1 | 96.3 | 96.5 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 |
| ≥ 800 | 55.5 | 90.0 | 93.9 | 95.4 | 96.2 | 96.6 | 96.8 | 97.0 | 97.0 | 97.0 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 |
| ≥ 700 | 55.6 | 90.4 | 94.3 | 96.0 | 96.9 | 97.1 | 97.4 | 97.7 | 97.7 | 97.7 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 |
| ≥ 600 | 55.6 | 90.6 | 94.6 | 96.3 | 97.3 | 97.6 | 98.0 | 98.3 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 500 | 55.6 | 90.9 | 94.9 | 96.7 | 97.9 | 98.2 | 98.6 | 98.9 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥ 400 | 55.6 | 91.0 | 95.1 | 96.9 | 98.1 | 98.4 | 98.8 | 99.2 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 300 | 55.6 | 91.0 | 95.1 | 96.9 | 98.1 | 98.4 | 98.9 | 99.3 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 55.6 | 91.0 | 95.1 | 96.9 | 98.1 | 98.4 | 98.9 | 99.3 | 99.6 | 99.7 | 99.8 | 99.8 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 55.6 | 91.0 | 95.1 | 96.9 | 98.1 | 98.4 | 98.9 | 99.3 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 55.6 | 91.0 | 95.1 | 96.9 | 98.1 | 98.4 | 98.9 | 99.3 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2034

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (L.S.T.)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 30.3 | 40.5 | 41.0 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 |
| ≥ 20000 | 39.3 | 52.3 | 52.9 | 53.3 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 |
| ≥ 18000 | 39.4 | 52.5 | 53.1 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 | 53.5 |
| ≥ 16000 | 39.7 | 52.6 | 53.4 | 53.8 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 |
| ≥ 14000 | 41.0 | 54.7 | 55.3 | 55.7 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 |
| ≥ 12000 | 43.2 | 57.7 | 58.4 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 |
| ≥ 10000 | 44.9 | 60.7 | 61.5 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 |
| ≥ 9000 | 45.2 | 61.3 | 62.1 | 62.5 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 |
| ≥ 8000 | 45.5 | 62.0 | 62.8 | 63.3 | 63.3 | 63.3 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 |
| ≥ 7000 | 45.6 | 62.7 | 63.5 | 63.9 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 |
| ≥ 6000 | 45.7 | 62.8 | 63.6 | 64.1 | 64.1 | 64.1 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 |
| ≥ 5000 | 46.0 | 63.5 | 64.3 | 64.8 | 64.8 | 64.8 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 |
| ≥ 4500 | 46.5 | 63.9 | 64.8 | 65.3 | 65.3 | 65.3 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 |
| ≥ 4000 | 47.3 | 65.0 | 65.9 | 66.4 | 66.5 | 66.5 | 66.5 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 |
| ≥ 3500 | 48.9 | 68.3 | 69.2 | 69.7 | 69.8 | 69.8 | 69.8 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 3000 | 56.1 | 78.7 | 79.7 | 80.4 | 80.5 | 80.5 | 80.5 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 |
| ≥ 2500 | 62.2 | 88.5 | 90.0 | 90.9 | 91.1 | 91.1 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 |
| ≥ 2000 | 63.8 | 91.6 | 93.2 | 94.2 | 94.5 | 94.6 | 94.8 | 94.8 | 94.8 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 |
| ≥ 1800 | 63.9 | 92.1 | 93.7 | 94.8 | 95.1 | 95.1 | 95.3 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 |
| ≥ 1500 | 64.3 | 93.3 | 95.0 | 96.1 | 96.6 | 96.7 | 96.9 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 1200 | 64.5 | 93.9 | 95.6 | 96.9 | 97.6 | 97.6 | 97.9 | 98.0 | 98.0 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ 1000 | 64.5 | 94.3 | 96.0 | 97.3 | 98.1 | 98.1 | 98.4 | 98.5 | 98.5 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 900 | 64.5 | 94.3 | 96.1 | 97.4 | 98.2 | 98.2 | 98.5 | 98.6 | 98.6 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 800 | 64.6 | 94.5 | 96.2 | 97.5 | 98.4 | 98.5 | 98.8 | 98.9 | 98.9 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 700 | 64.6 | 94.5 | 96.2 | 97.5 | 98.4 | 98.5 | 98.8 | 98.9 | 98.9 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 600 | 64.6 | 94.5 | 96.4 | 97.7 | 98.6 | 98.7 | 99.2 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 |
| ≥ 500 | 64.6 | 94.6 | 96.5 | 97.9 | 98.9 | 98.9 | 99.5 | 99.6 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 400 | 64.6 | 94.6 | 96.5 | 97.9 | 98.9 | 98.9 | 99.5 | 99.6 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 300 | 64.6 | 94.6 | 96.5 | 97.9 | 98.9 | 98.9 | 99.5 | 99.6 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 64.6 | 94.6 | 96.5 | 97.9 | 98.9 | 98.9 | 99.5 | 99.6 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 64.6 | 94.6 | 96.5 | 97.9 | 98.9 | 98.9 | 99.5 | 99.6 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 64.6 | 94.6 | 96.5 | 97.9 | 98.9 | 98.9 | 99.5 | 99.6 | 99.6 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2022

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF

STATION NAME

48-69

YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 34.5 | 45.3 | 45.7 | 46.0 | 46.0 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 |
| ≥ 20000 | 46.7 | 62.0 | 62.6 | 62.9 | 62.9 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 | 63.0 |
| ≥ 18000 | 47.0 | 62.4 | 63.0 | 63.3 | 63.3 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 |
| ≥ 16000 | 47.2 | 62.7 | 63.3 | 63.6 | 63.6 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 |
| ≥ 14000 | 48.4 | 64.4 | 65.0 | 65.3 | 65.3 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 |
| ≥ 12000 | 50.2 | 67.0 | 67.6 | 67.9 | 67.9 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 |
| ≥ 10000 | 52.8 | 71.3 | 71.9 | 72.3 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 9000 | 53.1 | 71.9 | 72.6 | 73.0 | 73.0 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 |
| ≥ 8000 | 53.9 | 73.6 | 74.4 | 74.8 | 74.8 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| ≥ 7000 | 54.2 | 74.5 | 75.3 | 75.8 | 75.9 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 | 76.0 |
| ≥ 6000 | 54.3 | 74.9 | 75.7 | 76.2 | 76.3 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 |
| ≥ 5000 | 54.6 | 75.5 | 76.3 | 77.0 | 77.1 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 |
| ≥ 4500 | 55.1 | 76.0 | 76.8 | 77.4 | 77.6 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 |
| ≥ 4000 | 55.6 | 77.3 | 78.1 | 78.7 | 78.9 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 |
| ≥ 3500 | 56.8 | 79.4 | 80.3 | 80.9 | 81.1 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 |
| ≥ 3000 | 60.3 | 85.1 | 86.4 | 87.0 | 87.2 | 87.4 | 87.4 | 87.4 | 87.4 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| ≥ 2500 | 63.6 | 90.7 | 92.2 | 92.9 | 93.2 | 93.5 | 93.5 | 93.5 | 93.5 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 | 93.6 |
| ≥ 2000 | 64.6 | 92.5 | 94.2 | 95.1 | 95.5 | 95.7 | 95.7 | 95.8 | 95.8 | 95.9 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 |
| ≥ 1800 | 64.7 | 92.8 | 94.6 | 95.5 | 95.8 | 96.0 | 96.1 | 96.1 | 96.1 | 96.3 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 |
| ≥ 1500 | 64.9 | 93.6 | 95.4 | 96.4 | 96.8 | 97.1 | 97.1 | 97.2 | 97.2 | 97.4 | 97.5 | 97.5 | 97.6 | 97.6 | 97.6 | 97.6 |
| ≥ 1200 | 65.0 | 93.9 | 95.8 | 96.8 | 97.3 | 97.6 | 97.7 | 97.7 | 97.7 | 98.0 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 |
| ≥ 1000 | 65.1 | 94.2 | 96.2 | 97.2 | 97.8 | 98.1 | 98.2 | 98.2 | 98.2 | 98.5 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 900 | 65.1 | 94.2 | 96.2 | 97.2 | 97.8 | 98.1 | 98.2 | 98.2 | 98.2 | 98.5 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 800 | 65.1 | 94.2 | 96.3 | 97.3 | 97.9 | 98.2 | 98.3 | 98.3 | 98.3 | 98.6 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.9 |
| ≥ 700 | 65.1 | 94.3 | 96.4 | 97.4 | 98.0 | 98.3 | 98.4 | 98.5 | 98.5 | 98.8 | 98.9 | 98.9 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 600 | 65.1 | 94.3 | 96.4 | 97.4 | 98.1 | 98.4 | 98.6 | 98.7 | 98.7 | 99.0 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.3 |
| ≥ 500 | 65.1 | 94.4 | 96.5 | 97.6 | 98.3 | 98.6 | 98.8 | 98.8 | 98.8 | 99.2 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.6 |
| ≥ 400 | 65.1 | 94.4 | 96.5 | 97.6 | 98.3 | 98.6 | 98.8 | 98.8 | 98.8 | 99.2 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 300 | 65.1 | 94.4 | 96.5 | 97.6 | 98.3 | 98.6 | 98.9 | 98.9 | 98.9 | 99.3 | 99.6 | 99.6 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 65.1 | 94.4 | 96.5 | 97.6 | 98.3 | 98.6 | 98.9 | 98.9 | 98.9 | 99.3 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 65.1 | 94.4 | 96.5 | 97.6 | 98.3 | 98.6 | 98.9 | 98.9 | 98.9 | 99.3 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 65.1 | 94.4 | 96.5 | 97.6 | 98.3 | 98.6 | 98.9 | 98.9 | 98.9 | 99.3 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2022

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 37.9 | 49.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 |
| ≥ 20000 | 51.3 | 68.0 | 69.0 | 69.2 | 69.2 | 69.2 | 69.2 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 |
| ≥ 18000 | 51.6 | 68.4 | 69.4 | 69.6 | 69.6 | 69.6 | 69.6 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 |
| ≥ 16000 | 51.7 | 68.9 | 70.0 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 |
| ≥ 14000 | 53.0 | 70.9 | 72.0 | 72.3 | 72.3 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 |
| ≥ 12000 | 55.4 | 75.0 | 76.1 | 76.4 | 76.4 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 |
| ≥ 10000 | 58.6 | 80.3 | 81.8 | 82.2 | 82.4 | 82.4 | 82.5 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 | 82.6 |
| ≥ 9000 | 58.9 | 81.3 | 82.9 | 83.4 | 83.6 | 83.6 | 83.7 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 |
| ≥ 8000 | 60.6 | 83.9 | 85.6 | 86.2 | 86.4 | 86.4 | 86.5 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 |
| ≥ 7000 | 60.8 | 84.4 | 86.3 | 86.8 | 87.0 | 87.0 | 87.1 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 |
| ≥ 6000 | 61.0 | 84.9 | 86.8 | 87.4 | 87.5 | 87.6 | 87.6 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 |
| ≥ 5000 | 61.1 | 85.4 | 87.3 | 87.8 | 88.0 | 88.0 | 88.1 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 |
| ≥ 4500 | 61.2 | 85.6 | 87.5 | 88.0 | 88.2 | 88.2 | 88.3 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 |
| ≥ 4000 | 61.6 | 86.7 | 88.6 | 89.2 | 89.4 | 89.4 | 89.5 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 |
| ≥ 3500 | 62.3 | 88.1 | 90.0 | 90.6 | 90.9 | 90.9 | 91.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 3000 | 63.2 | 89.5 | 91.7 | 92.4 | 92.6 | 92.8 | 92.8 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 |
| ≥ 2500 | 64.1 | 91.3 | 93.7 | 94.5 | 94.8 | 95.0 | 95.1 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 |
| ≥ 2000 | 64.4 | 91.9 | 94.5 | 95.4 | 95.7 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.2 | 96.2 | 96.2 | 96.2 |
| ≥ 1800 | 64.4 | 92.1 | 94.8 | 95.8 | 96.2 | 96.4 | 96.5 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 |
| ≥ 1500 | 64.8 | 93.1 | 95.8 | 96.8 | 97.2 | 97.5 | 97.6 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 |
| ≥ 1200 | 65.0 | 93.5 | 96.2 | 97.3 | 97.8 | 98.0 | 98.1 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ 1000 | 65.0 | 93.7 | 96.4 | 97.5 | 98.0 | 98.2 | 98.4 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 900 | 65.0 | 93.7 | 96.4 | 97.5 | 98.0 | 98.2 | 98.5 | 98.6 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 800 | 65.0 | 93.8 | 96.6 | 97.6 | 98.2 | 98.5 | 98.8 | 99.0 | 99.1 | 99.1 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 |
| ≥ 700 | 65.0 | 93.8 | 96.7 | 97.8 | 98.4 | 98.7 | 99.2 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 600 | 65.0 | 93.9 | 96.7 | 97.8 | 98.5 | 98.8 | 99.3 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 500 | 65.0 | 93.9 | 96.7 | 97.9 | 98.5 | 98.8 | 99.4 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 400 | 65.0 | 93.9 | 96.7 | 97.9 | 98.5 | 98.8 | 99.4 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 300 | 65.0 | 93.9 | 96.7 | 97.9 | 98.5 | 98.8 | 99.4 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 65.0 | 93.9 | 96.7 | 97.9 | 98.5 | 98.8 | 99.4 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 65.0 | 93.9 | 96.7 | 97.9 | 98.5 | 98.8 | 99.4 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 65.0 | 93.9 | 96.7 | 97.9 | 98.5 | 98.8 | 99.4 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1957

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66,68-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥0 |
| NO CEILING | 45.4 | 61.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 | 62.8 |
| ≥ 20000 | 53.9 | 75.2 | 76.4 | 76.4 | 76.6 | 76.7 | 76.7 | 76.7 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 |
| ≥ 18000 | 54.2 | 75.5 | 76.7 | 76.8 | 76.9 | 77.0 | 77.0 | 77.0 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 |
| ≥ 16000 | 54.3 | 75.7 | 77.0 | 77.0 | 77.2 | 77.2 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 |
| ≥ 14000 | 54.8 | 76.9 | 78.2 | 78.2 | 78.4 | 78.4 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 |
| ≥ 12000 | 56.8 | 80.5 | 81.9 | 82.1 | 82.2 | 82.3 | 82.3 | 82.3 | 82.4 | 82.4 | 82.4 | 82.4 | 82.4 | 82.4 | 82.4 |
| ≥ 10000 | 59.4 | 85.1 | 86.6 | 87.0 | 87.1 | 87.2 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 |
| ≥ 9000 | 59.6 | 85.7 | 87.4 | 87.7 | 87.9 | 87.9 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 |
| ≥ 8000 | 60.4 | 87.6 | 89.3 | 89.8 | 89.9 | 90.0 | 90.0 | 90.0 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 | 90.1 |
| ≥ 7000 | 60.7 | 88.0 | 89.8 | 90.2 | 90.3 | 90.4 | 90.4 | 90.4 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 |
| ≥ 6000 | 61.0 | 88.8 | 90.5 | 90.9 | 91.1 | 91.1 | 91.2 | 91.2 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 |
| ≥ 5000 | 61.2 | 89.3 | 91.0 | 91.6 | 91.7 | 91.8 | 91.8 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 |
| ≥ 4500 | 61.3 | 89.6 | 91.3 | 91.9 | 92.0 | 92.1 | 92.1 | 92.2 | 92.2 | 92.2 | 92.2 | 92.2 | 92.2 | 92.2 | 92.2 |
| ≥ 4000 | 61.4 | 90.1 | 91.9 | 92.5 | 92.6 | 92.7 | 92.7 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 | 92.8 |
| ≥ 3500 | 61.7 | 90.7 | 92.5 | 93.0 | 93.2 | 93.2 | 93.3 | 93.3 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 | 93.4 |
| ≥ 3000 | 62.1 | 91.6 | 93.4 | 94.1 | 94.2 | 94.3 | 94.3 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 |
| ≥ 2500 | 62.4 | 92.3 | 94.3 | 94.9 | 95.1 | 95.2 | 95.2 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 |
| ≥ 2000 | 62.9 | 93.1 | 95.1 | 95.8 | 96.0 | 96.0 | 96.1 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 |
| ≥ 1800 | 63.1 | 93.3 | 95.3 | 96.1 | 96.3 | 96.3 | 96.4 | 96.5 | 96.5 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 |
| ≥ 1500 | 63.3 | 93.9 | 96.0 | 96.7 | 97.0 | 97.1 | 97.2 | 97.2 | 97.3 | 97.4 | 97.4 | 97.4 | 97.4 | 97.4 | 97.4 |
| ≥ 1200 | 63.4 | 94.2 | 96.3 | 97.1 | 97.5 | 97.6 | 97.7 | 97.7 | 97.9 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ 1000 | 63.5 | 94.4 | 96.5 | 97.4 | 97.8 | 97.9 | 98.0 | 98.1 | 98.2 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ 900 | 63.5 | 94.6 | 96.7 | 97.5 | 98.0 | 98.1 | 98.2 | 98.2 | 98.4 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| ≥ 800 | 63.5 | 94.7 | 96.8 | 97.6 | 98.2 | 98.2 | 98.3 | 98.4 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 |
| ≥ 700 | 63.5 | 94.8 | 97.0 | 97.8 | 98.4 | 98.4 | 98.6 | 98.6 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 600 | 63.5 | 94.8 | 97.0 | 97.9 | 98.3 | 98.3 | 98.7 | 98.9 | 99.0 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 500 | 63.6 | 95.0 | 97.2 | 98.1 | 98.7 | 98.8 | 99.0 | 99.2 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 400 | 63.7 | 95.1 | 97.3 | 98.2 | 98.8 | 98.9 | 99.2 | 99.4 | 99.5 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 300 | 63.7 | 95.2 | 97.5 | 98.4 | 99.0 | 99.1 | 99.4 | 99.6 | 99.7 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 63.7 | 95.2 | 97.5 | 98.4 | 99.0 | 99.1 | 99.4 | 99.6 | 99.7 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 63.7 | 95.2 | 97.5 | 98.4 | 99.0 | 99.1 | 99.4 | 99.6 | 99.7 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 63.7 | 95.2 | 97.5 | 98.4 | 99.0 | 99.1 | 99.4 | 99.6 | 99.7 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1953

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥0 |
| NO CEILING | 31.3 | 56.2 | 60.4 | 62.6 | 63.7 | 63.8 | 64.7 | 65.0 | 65.0 | 65.2 | 65.5 | 65.5 | 65.6 | 65.6 | 65.6 | 65.6 |
| ≥ 20000 | 34.0 | 62.0 | 66.4 | 68.6 | 69.8 | 69.9 | 70.7 | 71.1 | 71.1 | 71.3 | 71.6 | 71.6 | 71.7 | 71.7 | 71.7 | 71.7 |
| ≥ 18000 | 34.1 | 62.1 | 66.5 | 68.7 | 69.9 | 70.0 | 70.9 | 71.2 | 71.2 | 71.4 | 71.7 | 71.7 | 71.8 | 71.8 | 71.8 | 71.8 |
| ≥ 16000 | 34.2 | 62.2 | 66.7 | 68.9 | 70.0 | 70.2 | 71.0 | 71.4 | 71.4 | 71.6 | 71.8 | 71.8 | 71.9 | 71.9 | 71.9 | 71.9 |
| ≥ 14000 | 34.7 | 63.6 | 68.0 | 70.2 | 71.4 | 71.5 | 72.4 | 72.7 | 72.7 | 72.9 | 73.2 | 73.2 | 73.3 | 73.3 | 73.3 | 73.3 |
| ≥ 12000 | 35.8 | 66.7 | 71.3 | 73.6 | 74.8 | 74.9 | 75.8 | 76.1 | 76.1 | 76.4 | 76.6 | 76.6 | 76.8 | 76.8 | 76.8 | 76.8 |
| ≥ 10000 | 37.9 | 70.1 | 74.9 | 77.2 | 78.4 | 78.6 | 79.5 | 79.8 | 79.8 | 80.2 | 80.4 | 80.4 | 80.6 | 80.6 | 80.6 | 80.6 |
| ≥ 9000 | 38.3 | 70.9 | 75.7 | 78.0 | 79.3 | 79.4 | 80.3 | 80.7 | 80.7 | 81.0 | 81.2 | 81.2 | 81.4 | 81.4 | 81.4 | 81.4 |
| ≥ 8000 | 39.1 | 72.4 | 77.2 | 79.6 | 80.8 | 81.0 | 81.9 | 82.2 | 82.2 | 82.5 | 82.8 | 82.8 | 82.9 | 82.9 | 82.9 | 82.9 |
| ≥ 7000 | 39.2 | 72.8 | 77.6 | 80.1 | 81.3 | 81.5 | 82.4 | 82.7 | 82.7 | 83.0 | 83.3 | 83.3 | 83.5 | 83.5 | 83.5 | 83.5 |
| ≥ 6000 | 39.5 | 73.6 | 78.5 | 80.9 | 82.2 | 82.4 | 83.3 | 83.6 | 83.6 | 83.9 | 84.2 | 84.2 | 84.3 | 84.3 | 84.3 | 84.3 |
| ≥ 5000 | 39.7 | 74.0 | 78.9 | 81.4 | 82.7 | 82.8 | 83.7 | 84.1 | 84.1 | 84.4 | 84.7 | 84.7 | 84.8 | 84.8 | 84.8 | 84.8 |
| ≥ 4500 | 39.7 | 74.1 | 79.0 | 81.5 | 82.8 | 83.0 | 83.9 | 84.3 | 84.3 | 84.6 | 84.9 | 84.9 | 85.0 | 85.0 | 85.0 | 85.0 |
| ≥ 4000 | 40.1 | 75.1 | 80.1 | 82.6 | 83.9 | 84.1 | 85.0 | 85.4 | 85.4 | 85.7 | 85.9 | 85.9 | 86.1 | 86.1 | 86.1 | 86.1 |
| ≥ 3500 | 40.4 | 75.7 | 80.7 | 83.2 | 84.5 | 84.7 | 85.6 | 86.0 | 86.0 | 86.4 | 86.6 | 86.6 | 86.8 | 86.8 | 86.8 | 86.8 |
| ≥ 3000 | 40.9 | 77.0 | 82.0 | 84.5 | 85.9 | 86.0 | 86.9 | 87.4 | 87.4 | 87.7 | 88.0 | 88.0 | 88.1 | 88.1 | 88.1 | 88.1 |
| ≥ 2500 | 41.3 | 78.3 | 83.3 | 86.0 | 87.6 | 87.8 | 88.6 | 89.1 | 89.1 | 89.4 | 89.7 | 89.7 | 89.8 | 89.8 | 89.8 | 89.8 |
| ≥ 2000 | 41.6 | 79.4 | 84.7 | 87.4 | 89.0 | 89.1 | 90.1 | 90.5 | 90.5 | 90.9 | 91.2 | 91.2 | 91.3 | 91.3 | 91.3 | 91.3 |
| ≥ 1800 | 41.6 | 79.5 | 84.9 | 87.5 | 89.1 | 89.3 | 90.2 | 90.7 | 90.7 | 91.1 | 91.3 | 91.3 | 91.5 | 91.5 | 91.5 | 91.5 |
| ≥ 1500 | 41.9 | 80.6 | 86.0 | 88.8 | 90.4 | 90.6 | 91.5 | 92.0 | 92.0 | 92.4 | 92.7 | 92.7 | 92.8 | 92.8 | 92.8 | 92.8 |
| ≥ 1200 | 42.5 | 81.6 | 87.2 | 90.1 | 91.7 | 91.9 | 92.8 | 93.2 | 93.2 | 93.6 | 93.9 | 93.9 | 94.1 | 94.1 | 94.1 | 94.1 |
| ≥ 1000 | 42.5 | 82.0 | 87.8 | 90.6 | 92.3 | 92.5 | 93.4 | 93.9 | 93.9 | 94.3 | 94.6 | 94.6 | 94.7 | 94.7 | 94.7 | 94.7 |
| ≥ 900 | 42.6 | 82.2 | 88.1 | 91.0 | 92.8 | 93.0 | 93.9 | 94.4 | 94.4 | 94.8 | 95.1 | 95.1 | 95.2 | 95.2 | 95.2 | 95.2 |
| ≥ 800 | 42.6 | 82.5 | 88.4 | 91.4 | 93.3 | 93.4 | 94.4 | 94.9 | 94.9 | 95.3 | 95.6 | 95.6 | 95.7 | 95.7 | 95.7 | 95.7 |
| ≥ 700 | 42.6 | 82.9 | 88.9 | 92.1 | 94.0 | 94.3 | 95.3 | 95.8 | 95.8 | 96.2 | 96.5 | 96.5 | 96.6 | 96.6 | 96.6 | 96.6 |
| ≥ 600 | 42.6 | 83.4 | 89.5 | 92.8 | 94.9 | 95.1 | 96.2 | 96.7 | 96.7 | 97.1 | 97.4 | 97.4 | 97.5 | 97.5 | 97.5 | 97.5 |
| ≥ 500 | 42.6 | 83.9 | 90.0 | 93.5 | 95.6 | 96.0 | 97.0 | 97.6 | 97.6 | 98.0 | 98.2 | 98.2 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 400 | 42.6 | 83.9 | 90.0 | 93.6 | 95.8 | 96.2 | 97.3 | 97.8 | 97.8 | 98.3 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 300 | 42.6 | 83.9 | 90.0 | 93.7 | 96.0 | 96.4 | 97.5 | 98.1 | 98.1 | 98.7 | 98.9 | 98.9 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 200 | 42.6 | 84.0 | 90.1 | 93.8 | 96.2 | 96.5 | 97.7 | 98.3 | 98.3 | 98.8 | 99.1 | 99.1 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥ 100 | 42.6 | 84.0 | 90.1 | 93.8 | 96.2 | 96.5 | 97.7 | 98.3 | 98.3 | 98.8 | 99.1 | 99.1 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥ 0 | 42.6 | 84.0 | 90.1 | 93.8 | 96.2 | 96.5 | 97.7 | 98.3 | 98.3 | 98.8 | 99.1 | 99.1 | 99.3 | 99.3 | 99.3 | 99.3 |

TOTAL NUMBER OF OBSERVATIONS 1935

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (L.S.T.)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 21.4 | 46.6 | 52.4 | 56.2 | 58.4 | 59.0 | 60.7 | 61.4 | 61.5 | 62.3 | 62.9 | 63.0 | 63.4 | 63.5 | 63.9 | 64.5 |
| ≥ 20000 | 23.2 | 50.0 | 56.2 | 60.1 | 62.4 | 62.9 | 64.7 | 65.4 | 65.5 | 66.3 | 67.0 | 67.0 | 67.4 | 67.5 | 67.9 | 68.5 |
| ≥ 18000 | 23.2 | 50.2 | 56.4 | 60.3 | 62.5 | 63.1 | 64.9 | 65.5 | 65.6 | 66.5 | 67.1 | 67.2 | 67.6 | 67.7 | 68.0 | 68.7 |
| ≥ 16000 | 23.2 | 50.2 | 56.4 | 60.3 | 62.5 | 63.1 | 64.9 | 65.5 | 65.6 | 66.5 | 67.1 | 67.2 | 67.6 | 67.7 | 68.0 | 68.7 |
| ≥ 14000 | 23.5 | 50.9 | 57.1 | 61.2 | 63.6 | 64.1 | 65.9 | 66.6 | 66.7 | 67.5 | 68.1 | 68.2 | 68.6 | 68.7 | 69.1 | 69.7 |
| ≥ 12000 | 24.5 | 53.0 | 59.5 | 63.7 | 66.0 | 66.6 | 68.4 | 69.1 | 69.2 | 70.0 | 70.6 | 70.7 | 71.1 | 71.2 | 71.6 | 72.2 |
| ≥ 10000 | 25.9 | 55.4 | 62.3 | 66.6 | 69.0 | 69.7 | 71.5 | 72.1 | 72.2 | 73.2 | 73.9 | 73.9 | 74.3 | 74.4 | 74.8 | 75.4 |
| ≥ 9000 | 26.2 | 56.2 | 63.1 | 67.4 | 69.8 | 70.5 | 72.3 | 72.9 | 73.0 | 74.0 | 74.7 | 74.7 | 75.1 | 75.2 | 75.6 | 76.2 |
| ≥ 8000 | 27.2 | 58.3 | 65.3 | 69.6 | 72.1 | 72.7 | 74.5 | 75.2 | 75.3 | 76.3 | 77.0 | 77.0 | 77.4 | 77.5 | 77.9 | 78.5 |
| ≥ 7000 | 27.6 | 58.8 | 65.9 | 70.2 | 72.7 | 73.4 | 75.2 | 75.9 | 76.1 | 77.1 | 77.8 | 77.3 | 78.3 | 78.4 | 78.7 | 79.3 |
| ≥ 6000 | 27.7 | 59.2 | 66.5 | 70.8 | 73.4 | 74.0 | 75.8 | 76.5 | 76.7 | 77.7 | 78.4 | 78.5 | 78.9 | 79.0 | 79.3 | 79.9 |
| ≥ 5000 | 28.0 | 60.0 | 67.3 | 71.6 | 74.1 | 74.8 | 76.6 | 77.2 | 77.4 | 78.5 | 79.2 | 79.2 | 79.6 | 79.7 | 80.1 | 80.7 |
| ≥ 4500 | 28.0 | 60.2 | 67.5 | 71.8 | 74.4 | 75.0 | 76.8 | 77.5 | 77.7 | 78.8 | 79.4 | 79.5 | 79.9 | 80.0 | 80.3 | 81.0 |
| ≥ 4000 | 28.4 | 61.1 | 68.5 | 72.8 | 75.4 | 76.1 | 77.9 | 78.6 | 78.8 | 79.9 | 80.6 | 80.6 | 81.0 | 81.1 | 81.5 | 82.1 |
| ≥ 3500 | 28.9 | 62.0 | 69.4 | 73.7 | 76.3 | 77.0 | 78.8 | 79.3 | 79.7 | 80.8 | 81.4 | 81.5 | 81.9 | 82.0 | 82.3 | 83.0 |
| ≥ 3000 | 29.5 | 63.1 | 70.6 | 74.9 | 77.6 | 78.3 | 80.2 | 80.9 | 81.1 | 82.2 | 82.8 | 82.9 | 83.3 | 83.4 | 83.8 | 84.4 |
| ≥ 2500 | 29.9 | 64.2 | 71.8 | 76.2 | 78.8 | 79.5 | 81.4 | 82.1 | 82.3 | 83.4 | 84.1 | 84.1 | 84.5 | 84.6 | 85.0 | 85.6 |
| ≥ 2000 | 30.4 | 65.0 | 72.6 | 77.2 | 79.9 | 80.6 | 82.6 | 83.3 | 83.5 | 84.6 | 85.2 | 85.3 | 85.7 | 85.8 | 86.2 | 86.8 |
| ≥ 1800 | 30.4 | 65.2 | 72.8 | 77.4 | 80.1 | 80.8 | 82.8 | 83.6 | 83.8 | 84.8 | 85.5 | 85.6 | 86.0 | 86.1 | 86.4 | 87.0 |
| ≥ 1500 | 30.6 | 66.1 | 73.8 | 78.5 | 81.3 | 82.0 | 84.1 | 84.8 | 85.0 | 86.2 | 86.8 | 86.9 | 87.3 | 87.4 | 87.7 | 88.4 |
| ≥ 1200 | 30.7 | 66.4 | 74.3 | 79.2 | 82.1 | 82.9 | 85.1 | 85.9 | 86.1 | 87.2 | 87.9 | 87.9 | 88.3 | 88.4 | 88.8 | 89.4 |
| ≥ 1000 | 30.7 | 66.8 | 74.9 | 79.8 | 82.8 | 83.6 | 85.9 | 86.6 | 86.8 | 87.9 | 88.6 | 88.6 | 89.0 | 89.1 | 89.5 | 90.1 |
| ≥ 900 | 30.7 | 67.0 | 75.2 | 80.1 | 83.2 | 84.0 | 86.3 | 87.0 | 87.2 | 88.3 | 89.0 | 89.0 | 89.4 | 89.5 | 89.9 | 90.5 |
| ≥ 800 | 31.0 | 67.8 | 76.1 | 81.0 | 84.1 | 84.8 | 87.1 | 87.9 | 88.1 | 89.2 | 89.8 | 89.9 | 90.3 | 90.4 | 90.8 | 91.4 |
| ≥ 700 | 31.1 | 68.5 | 77.0 | 82.0 | 85.0 | 85.8 | 88.2 | 89.0 | 89.2 | 90.4 | 91.0 | 91.1 | 91.5 | 91.6 | 91.9 | 92.5 |
| ≥ 600 | 31.2 | 68.8 | 77.4 | 82.4 | 85.6 | 86.4 | 88.7 | 89.6 | 89.9 | 91.1 | 91.8 | 91.8 | 92.2 | 92.3 | 92.7 | 93.3 |
| ≥ 500 | 31.3 | 69.4 | 78.2 | 83.6 | 86.9 | 87.8 | 90.3 | 91.3 | 91.6 | 92.8 | 93.5 | 93.5 | 93.9 | 94.0 | 94.4 | 95.0 |
| ≥ 400 | 31.3 | 69.6 | 78.5 | 84.0 | 87.4 | 88.4 | 90.9 | 92.0 | 92.3 | 93.7 | 94.3 | 94.4 | 94.8 | 94.9 | 95.4 | 96.0 |
| ≥ 300 | 31.4 | 70.2 | 79.2 | 84.7 | 88.5 | 89.5 | 92.2 | 93.4 | 93.8 | 95.3 | 96.0 | 96.0 | 96.4 | 96.5 | 97.0 | 97.8 |
| ≥ 200 | 31.4 | 70.3 | 79.3 | 84.9 | 88.6 | 89.6 | 92.4 | 93.7 | 94.0 | 95.5 | 96.2 | 96.3 | 96.7 | 96.8 | 97.3 | 98.2 |
| ≥ 100 | 31.4 | 70.3 | 79.4 | 84.9 | 88.7 | 89.7 | 92.4 | 93.8 | 94.1 | 95.7 | 96.4 | 96.5 | 97.0 | 97.1 | 97.5 | 98.9 |
| ≥ 0 | 31.4 | 70.3 | 79.4 | 84.9 | 88.7 | 89.7 | 92.4 | 93.8 | 94.1 | 95.7 | 96.4 | 96.5 | 97.1 | 97.2 | 98.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1959

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 15.9 | 33.4 | 37.7 | 41.6 | 43.5 | 46.0 | 47.4 | 48.5 | 48.5 | 49.4 | 49.9 | 49.9 | 50.4 | 50.5 | 50.7 | 51.4 |
| ≥ 20000 | 19.0 | 38.7 | 43.6 | 47.8 | 52.0 | 52.5 | 54.1 | 55.3 | 55.4 | 56.4 | 57.0 | 57.0 | 57.8 | 57.8 | 58.0 | 59.0 |
| ≥ 18000 | 19.0 | 38.9 | 43.8 | 48.1 | 52.2 | 52.7 | 54.4 | 55.6 | 55.6 | 56.6 | 57.3 | 57.3 | 58.0 | 58.1 | 58.3 | 59.3 |
| ≥ 16000 | 19.0 | 39.1 | 44.0 | 48.2 | 52.4 | 52.9 | 54.5 | 55.7 | 55.8 | 56.8 | 57.4 | 57.5 | 58.2 | 58.2 | 58.5 | 59.5 |
| ≥ 14000 | 19.5 | 40.2 | 45.2 | 49.5 | 53.8 | 54.3 | 55.9 | 57.2 | 57.3 | 58.3 | 58.9 | 59.0 | 59.7 | 59.7 | 60.0 | 61.1 |
| ≥ 12000 | 20.8 | 42.8 | 47.2 | 52.4 | 56.8 | 57.4 | 59.0 | 60.3 | 60.4 | 61.5 | 62.1 | 62.1 | 62.8 | 62.9 | 63.2 | 64.2 |
| ≥ 10000 | 22.2 | 45.2 | 50.6 | 55.7 | 60.4 | 61.1 | 63.0 | 64.4 | 64.4 | 65.6 | 66.2 | 66.3 | 67.0 | 67.1 | 67.5 | 68.6 |
| ≥ 9000 | 22.7 | 46.5 | 51.9 | 57.0 | 61.9 | 62.5 | 64.4 | 65.8 | 65.9 | 67.0 | 67.7 | 67.7 | 68.5 | 68.6 | 69.0 | 70.0 |
| ≥ 8000 | 23.7 | 48.2 | 53.9 | 59.2 | 64.1 | 64.8 | 66.7 | 68.3 | 68.4 | 69.5 | 70.2 | 70.2 | 71.0 | 71.0 | 71.5 | 72.5 |
| ≥ 7000 | 23.8 | 48.7 | 54.4 | 59.7 | 64.7 | 65.4 | 67.4 | 69.0 | 69.1 | 70.3 | 70.9 | 71.0 | 71.8 | 71.8 | 72.2 | 73.3 |
| ≥ 6000 | 23.9 | 48.9 | 54.8 | 60.1 | 65.2 | 65.8 | 68.0 | 69.5 | 69.6 | 70.7 | 71.5 | 71.5 | 72.3 | 72.3 | 72.7 | 73.8 |
| ≥ 5000 | 24.4 | 50.0 | 55.9 | 61.4 | 66.4 | 67.1 | 69.3 | 70.9 | 71.0 | 72.2 | 72.9 | 72.9 | 73.7 | 73.7 | 74.1 | 75.2 |
| ≥ 4500 | 24.4 | 50.3 | 56.2 | 61.7 | 66.7 | 67.4 | 69.6 | 71.2 | 71.3 | 72.5 | 73.2 | 73.2 | 74.0 | 74.0 | 74.4 | 75.5 |
| ≥ 4000 | 24.6 | 50.8 | 56.7 | 62.1 | 67.2 | 67.8 | 70.1 | 71.7 | 71.8 | 73.0 | 73.6 | 73.7 | 74.4 | 74.5 | 74.9 | 76.0 |
| ≥ 3500 | 24.9 | 51.5 | 57.5 | 63.0 | 68.1 | 68.8 | 71.0 | 72.7 | 72.8 | 73.9 | 74.6 | 74.6 | 75.4 | 75.5 | 75.9 | 76.9 |
| ≥ 3000 | 25.1 | 51.9 | 58.1 | 63.5 | 68.7 | 69.4 | 71.7 | 73.3 | 73.4 | 74.6 | 75.3 | 75.3 | 76.2 | 76.2 | 76.6 | 77.7 |
| ≥ 2500 | 25.2 | 53.0 | 59.2 | 64.8 | 70.0 | 70.8 | 73.1 | 74.7 | 74.8 | 76.0 | 76.7 | 76.7 | 77.6 | 77.7 | 78.1 | 79.2 |
| ≥ 2000 | 25.8 | 54.3 | 60.6 | 66.2 | 71.6 | 72.4 | 74.8 | 76.3 | 76.6 | 77.8 | 78.4 | 78.5 | 79.5 | 79.5 | 79.9 | 81.0 |
| ≥ 1800 | 25.9 | 54.7 | 61.1 | 66.7 | 72.1 | 72.9 | 75.4 | 77.0 | 77.1 | 78.3 | 79.0 | 79.0 | 80.0 | 80.0 | 80.4 | 81.5 |
| ≥ 1500 | 26.3 | 55.8 | 62.6 | 68.2 | 73.5 | 74.4 | 76.8 | 78.5 | 78.7 | 79.9 | 80.6 | 80.7 | 81.6 | 81.7 | 82.1 | 83.2 |
| ≥ 1200 | 26.5 | 56.7 | 63.6 | 69.3 | 74.8 | 75.7 | 78.1 | 79.9 | 80.0 | 81.3 | 82.0 | 82.0 | 83.0 | 83.1 | 83.5 | 84.6 |
| ≥ 1000 | 26.7 | 57.3 | 64.4 | 70.2 | 75.9 | 76.8 | 79.3 | 81.1 | 81.2 | 82.5 | 83.2 | 83.3 | 84.2 | 84.3 | 84.7 | 85.8 |
| ≥ 900 | 26.8 | 57.7 | 65.2 | 71.1 | 76.8 | 77.7 | 80.3 | 82.0 | 82.2 | 83.5 | 84.2 | 84.2 | 85.2 | 85.2 | 85.6 | 86.8 |
| ≥ 800 | 26.9 | 58.6 | 66.1 | 72.3 | 78.0 | 79.0 | 81.5 | 83.4 | 83.5 | 84.8 | 85.5 | 85.6 | 86.6 | 86.7 | 87.1 | 88.2 |
| ≥ 700 | 27.3 | 59.6 | 67.3 | 73.6 | 79.6 | 80.5 | 83.2 | 85.0 | 85.1 | 86.5 | 87.2 | 87.2 | 88.2 | 88.3 | 88.7 | 89.9 |
| ≥ 600 | 27.4 | 60.3 | 68.4 | 74.8 | 80.9 | 81.9 | 84.7 | 86.7 | 87.0 | 88.3 | 89.0 | 89.1 | 90.1 | 90.2 | 90.6 | 91.7 |
| ≥ 500 | 27.5 | 61.2 | 69.3 | 75.9 | 82.1 | 83.2 | 86.4 | 88.4 | 88.7 | 90.1 | 90.8 | 90.9 | 91.9 | 91.9 | 92.4 | 93.6 |
| ≥ 400 | 27.5 | 61.4 | 69.8 | 76.3 | 82.7 | 83.9 | 87.5 | 89.8 | 90.0 | 91.5 | 92.2 | 92.3 | 93.3 | 93.4 | 94.1 | 95.2 |
| ≥ 300 | 27.5 | 61.8 | 70.3 | 77.0 | 83.6 | 84.9 | 88.9 | 91.2 | 91.4 | 93.2 | 93.9 | 94.1 | 95.1 | 95.2 | 95.9 | 97.1 |
| ≥ 200 | 27.5 | 61.8 | 70.4 | 77.1 | 83.8 | 85.2 | 89.3 | 91.7 | 91.9 | 93.8 | 94.7 | 94.9 | 96.0 | 96.1 | 96.9 | 98.2 |
| ≥ 100 | 27.5 | 61.8 | 70.5 | 77.2 | 83.9 | 85.3 | 89.4 | 91.7 | 92.0 | 93.9 | 94.8 | 95.0 | 96.3 | 96.5 | 97.2 | 98.9 |
| ≥ 0 | 27.5 | 61.8 | 70.5 | 77.2 | 83.9 | 85.3 | 89.4 | 91.7 | 92.0 | 93.9 | 94.8 | 95.0 | 96.5 | 96.6 | 97.4 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

1972

USAFETAC

FORM
AA 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 21.1 | 35.6 | 37.7 | 38.9 | 39.4 | 39.6 | 39.8 | 39.8 | 39.8 | 39.9 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 |
| ≥ 20000 | 25.6 | 42.7 | 45.2 | 46.5 | 47.1 | 47.2 | 47.5 | 47.6 | 47.6 | 47.8 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 |
| ≥ 18000 | 25.8 | 43.1 | 45.6 | 46.9 | 47.5 | 47.7 | 48.0 | 48.1 | 48.1 | 48.3 | 48.4 | 48.4 | 48.4 | 48.4 | 48.4 | 48.4 |
| ≥ 16000 | 25.8 | 43.2 | 45.7 | 47.0 | 47.6 | 47.7 | 48.0 | 48.2 | 48.2 | 48.3 | 48.4 | 48.4 | 48.4 | 48.4 | 48.4 | 48.4 |
| ≥ 14000 | 26.7 | 44.8 | 47.6 | 49.0 | 49.6 | 49.7 | 50.0 | 50.1 | 50.1 | 50.3 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.4 |
| ≥ 12000 | 28.4 | 47.8 | 50.7 | 52.3 | 52.9 | 53.1 | 53.4 | 53.5 | 53.5 | 53.6 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 |
| ≥ 10000 | 29.8 | 51.0 | 54.2 | 56.0 | 56.6 | 56.8 | 57.1 | 57.2 | 57.2 | 57.4 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 |
| ≥ 9000 | 30.7 | 52.9 | 56.2 | 57.9 | 58.6 | 58.7 | 59.1 | 59.2 | 59.2 | 59.4 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 |
| ≥ 8000 | 31.4 | 54.3 | 57.8 | 59.7 | 60.4 | 60.5 | 60.9 | 61.0 | 61.0 | 61.1 | 61.2 | 61.2 | 61.2 | 61.2 | 61.2 | 61.2 |
| ≥ 7000 | 1.9 | 55.2 | 58.6 | 60.6 | 61.2 | 61.4 | 61.7 | 61.8 | 61.8 | 62.0 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 |
| ≥ 6000 | 32.3 | 55.9 | 59.4 | 61.5 | 62.2 | 62.3 | 62.7 | 62.8 | 62.8 | 62.9 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 | 63.1 |
| ≥ 5000 | 32.7 | 56.6 | 60.2 | 62.5 | 63.2 | 63.3 | 63.7 | 63.8 | 63.8 | 63.9 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 |
| ≥ 4500 | 32.9 | 57.0 | 60.6 | 62.8 | 63.6 | 63.7 | 64.1 | 64.2 | 64.2 | 64.3 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 |
| ≥ 4000 | 33.2 | 57.4 | 61.0 | 63.3 | 64.0 | 64.2 | 64.6 | 64.7 | 64.7 | 64.8 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 |
| ≥ 3500 | 33.5 | 58.0 | 61.7 | 64.0 | 64.7 | 64.9 | 65.2 | 65.3 | 65.3 | 65.5 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 |
| ≥ 3000 | 35.2 | 60.7 | 64.4 | 66.9 | 67.6 | 67.8 | 68.1 | 68.3 | 68.3 | 68.4 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 |
| ≥ 2500 | 38.0 | 66.1 | 69.8 | 72.4 | 73.1 | 73.3 | 73.7 | 73.8 | 73.8 | 74.0 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 2000 | 40.5 | 70.8 | 74.7 | 77.4 | 78.3 | 78.5 | 79.0 | 79.1 | 79.1 | 79.3 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 | 79.4 |
| ≥ 1800 | 41.3 | 72.1 | 76.0 | 78.7 | 79.6 | 79.8 | 80.3 | 80.4 | 80.4 | 80.6 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 |
| ≥ 1500 | 42.7 | 75.4 | 79.5 | 82.3 | 83.2 | 83.4 | 83.9 | 84.1 | 84.1 | 84.2 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 |
| ≥ 1200 | 44.2 | 79.1 | 83.4 | 86.4 | 87.3 | 87.5 | 88.0 | 88.2 | 88.2 | 88.3 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 |
| ≥ 1000 | 45.1 | 81.0 | 85.6 | 88.7 | 89.9 | 90.1 | 90.6 | 90.8 | 90.8 | 91.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 900 | 45.2 | 82.0 | 86.6 | 89.8 | 90.9 | 91.2 | 91.7 | 91.9 | 91.9 | 92.1 | 92.2 | 92.2 | 92.2 | 92.2 | 92.2 | 92.2 |
| ≥ 800 | 45.4 | 83.3 | 88.2 | 91.5 | 92.8 | 93.1 | 93.7 | 93.9 | 93.9 | 94.0 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 |
| ≥ 700 | 45.6 | 84.1 | 89.3 | 92.6 | 94.1 | 94.3 | 95.0 | 95.2 | 95.2 | 95.3 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 |
| ≥ 600 | 45.6 | 84.7 | 89.9 | 93.4 | 95.0 | 95.4 | 96.1 | 96.4 | 96.4 | 96.6 | 96.7 | 96.7 | 96.7 | 96.8 | 96.8 | 96.8 |
| ≥ 500 | 45.6 | 85.0 | 90.4 | 94.0 | 95.8 | 96.4 | 97.1 | 97.4 | 97.5 | 97.6 | 97.9 | 97.9 | 97.9 | 98.0 | 98.0 | 98.0 |
| ≥ 400 | 45.6 | 85.1 | 90.6 | 94.2 | 96.2 | 96.9 | 97.7 | 98.0 | 98.1 | 98.2 | 98.5 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 |
| ≥ 300 | 45.7 | 85.2 | 90.7 | 94.4 | 96.4 | 97.2 | 98.1 | 98.5 | 98.6 | 98.9 | 99.3 | 99.3 | 99.4 | 99.6 | 99.6 | 99.6 |
| ≥ 200 | 45.7 | 85.2 | 90.7 | 94.4 | 96.4 | 97.3 | 98.3 | 98.7 | 98.8 | 99.1 | 99.5 | 99.5 | 99.7 | 99.8 | 99.9 | 99.9 |
| ≥ 100 | 45.7 | 85.2 | 90.7 | 94.4 | 96.4 | 97.3 | 98.3 | 98.7 | 98.8 | 99.1 | 99.5 | 99.5 | 99.7 | 99.8 | 99.9 | 99.9 |
| ≥ 0 | 45.7 | 85.2 | 90.7 | 94.4 | 96.4 | 97.3 | 98.3 | 98.7 | 98.8 | 99.1 | 99.5 | 99.5 | 99.7 | 99.8 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1973

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 23.2 | 33.8 | 34.7 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 |
| ≥ 20000 | 30.0 | 43.3 | 44.5 | 44.6 | 44.7 | 44.7 | 44.7 | 44.7 | 44.7 | 44.7 | 44.7 | 44.7 | 44.7 | 44.7 | 44.7 | 44.7 |
| ≥ 18000 | 30.1 | 43.4 | 44.6 | 44.7 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 | 44.8 |
| ≥ 16000 | 30.1 | 43.5 | 44.7 | 44.8 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 |
| ≥ 14000 | 31.3 | 45.4 | 46.5 | 46.6 | 46.8 | 46.8 | 46.9 | 46.9 | 46.9 | 46.9 | 46.9 | 46.9 | 46.9 | 46.9 | 46.9 | 46.9 |
| ≥ 12000 | 33.0 | 48.1 | 49.2 | 49.3 | 49.5 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 |
| ≥ 10000 | 35.6 | 52.0 | 53.3 | 53.4 | 53.6 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 |
| ≥ 9000 | 36.4 | 53.3 | 54.6 | 54.8 | 55.0 | 55.0 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 |
| ≥ 8000 | 37.3 | 54.9 | 56.4 | 56.5 | 56.7 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 |
| ≥ 7000 | 38.3 | 56.1 | 57.6 | 57.9 | 58.1 | 58.1 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 |
| ≥ 6000 | 38.5 | 56.7 | 58.2 | 58.4 | 58.6 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 |
| ≥ 5000 | 39.3 | 57.7 | 59.3 | 59.6 | 59.9 | 59.9 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| ≥ 4500 | 39.6 | 58.1 | 59.8 | 60.1 | 60.3 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 | 60.4 |
| ≥ 4000 | 40.9 | 59.7 | 61.3 | 61.6 | 61.9 | 61.9 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 | 62.0 |
| ≥ 3500 | 42.5 | 61.9 | 63.6 | 64.0 | 64.2 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 |
| ≥ 3000 | 48.5 | 69.1 | 71.0 | 71.4 | 71.6 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 |
| ≥ 2500 | 54.8 | 79.4 | 81.6 | 82.0 | 82.3 | 82.4 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 |
| ≥ 2000 | 57.9 | 84.8 | 87.2 | 87.9 | 88.2 | 88.4 | 88.5 | 88.6 | 88.6 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 |
| ≥ 1800 | 58.5 | 85.9 | 88.4 | 89.0 | 89.4 | 89.5 | 89.7 | 89.7 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 |
| ≥ 1500 | 59.5 | 88.3 | 90.8 | 91.6 | 92.0 | 92.2 | 92.3 | 92.4 | 92.4 | 92.5 | 92.5 | 92.5 | 92.5 | 92.6 | 92.6 | 92.6 |
| ≥ 1200 | 60.4 | 90.0 | 92.6 | 93.5 | 93.9 | 94.1 | 94.3 | 94.3 | 94.4 | 94.5 | 94.5 | 94.5 | 94.5 | 94.5 | 94.5 | 94.5 |
| ≥ 1000 | 60.8 | 91.4 | 94.0 | 95.0 | 95.6 | 95.7 | 95.9 | 96.0 | 96.0 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 |
| ≥ 900 | 61.0 | 92.3 | 95.1 | 96.3 | 97.1 | 97.3 | 97.5 | 97.6 | 97.6 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 |
| ≥ 800 | 61.1 | 92.6 | 95.4 | 96.7 | 97.5 | 97.7 | 97.9 | 98.0 | 98.0 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ 700 | 61.1 | 92.9 | 95.8 | 97.2 | 98.3 | 98.5 | 98.7 | 98.8 | 98.8 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 600 | 61.1 | 92.9 | 95.8 | 97.4 | 98.5 | 98.7 | 99.0 | 99.0 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 |
| ≥ 500 | 61.1 | 92.9 | 95.8 | 97.5 | 98.6 | 98.8 | 99.3 | 99.4 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 400 | 61.1 | 93.0 | 95.9 | 97.5 | 98.7 | 98.9 | 99.4 | 99.5 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 300 | 61.1 | 93.0 | 95.9 | 97.5 | 98.7 | 98.9 | 99.4 | 99.5 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 61.1 | 93.0 | 95.9 | 97.5 | 98.7 | 98.9 | 99.4 | 99.5 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 61.1 | 93.0 | 95.9 | 97.5 | 98.7 | 98.9 | 99.4 | 99.5 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 61.1 | 93.0 | 95.9 | 97.5 | 98.7 | 98.9 | 99.4 | 99.5 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1968

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 30.5 | 40.8 | 41.6 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 | 41.7 |
| ≥ 20000 | 41.0 | 55.2 | 56.3 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 |
| ≥ 18000 | 41.1 | 55.3 | 56.4 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 |
| ≥ 16000 | 41.3 | 55.5 | 56.6 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 |
| ≥ 14000 | 42.1 | 57.5 | 58.6 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 |
| ≥ 12000 | 44.1 | 60.4 | 61.4 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 |
| ≥ 10000 | 47.5 | 65.3 | 66.6 | 66.9 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 |
| ≥ 9000 | 48.2 | 66.6 | 68.0 | 68.3 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 |
| ≥ 8000 | 49.0 | 68.2 | 69.8 | 70.1 | 70.2 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 |
| ≥ 7000 | 50.0 | 69.7 | 71.2 | 71.6 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 |
| ≥ 6000 | 50.3 | 70.3 | 71.8 | 72.3 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 5000 | 51.1 | 71.3 | 72.9 | 73.4 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 |
| ≥ 4500 | 51.5 | 72.0 | 73.5 | 74.0 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 |
| ≥ 4000 | 52.2 | 73.2 | 74.0 | 75.3 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 |
| ≥ 3500 | 53.2 | 74.5 | 76.1 | 76.6 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 |
| ≥ 3000 | 55.6 | 78.3 | 80.1 | 80.7 | 80.8 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 |
| ≥ 2500 | 59.1 | 84.0 | 86.3 | 86.9 | 87.2 | 87.3 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| ≥ 2000 | 60.2 | 86.8 | 89.4 | 90.2 | 90.6 | 90.7 | 90.8 | 90.8 | 90.8 | 90.8 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 |
| ≥ 1800 | 60.5 | 87.7 | 90.3 | 91.1 | 91.6 | 91.6 | 91.7 | 91.7 | 91.7 | 91.7 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 |
| ≥ 1500 | 61.1 | 89.3 | 92.1 | 92.8 | 93.3 | 93.4 | 93.5 | 93.5 | 93.5 | 93.6 | 93.7 | 93.7 | 93.7 | 93.7 | 93.7 | 93.7 |
| ≥ 1200 | 61.3 | 90.8 | 93.8 | 94.6 | 95.2 | 95.3 | 95.5 | 95.5 | 95.5 | 95.6 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 |
| ≥ 1000 | 61.6 | 91.6 | 94.7 | 95.7 | 96.4 | 96.4 | 96.7 | 96.7 | 96.7 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 900 | 61.6 | 91.9 | 95.0 | 96.1 | 96.8 | 96.9 | 97.2 | 97.2 | 97.2 | 97.4 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 |
| ≥ 800 | 61.6 | 92.0 | 95.3 | 96.3 | 97.2 | 97.3 | 97.6 | 97.6 | 97.6 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 | 97.8 |
| ≥ 700 | 61.6 | 92.1 | 95.5 | 96.6 | 97.5 | 97.6 | 97.9 | 98.0 | 98.0 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ 600 | 61.6 | 92.2 | 95.6 | 96.8 | 97.7 | 97.8 | 98.2 | 98.4 | 98.4 | 98.6 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 500 | 61.6 | 92.4 | 95.9 | 97.1 | 98.3 | 98.4 | 98.8 | 99.1 | 99.1 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 400 | 61.6 | 92.4 | 95.9 | 97.1 | 98.3 | 98.4 | 98.9 | 99.2 | 99.2 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 300 | 61.6 | 92.4 | 95.9 | 97.2 | 98.5 | 98.7 | 99.2 | 99.4 | 99.4 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 200 | 61.6 | 92.4 | 95.9 | 97.2 | 98.5 | 98.7 | 99.2 | 99.4 | 99.4 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 100 | 61.6 | 92.4 | 95.9 | 97.2 | 98.5 | 98.7 | 99.2 | 99.4 | 99.4 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 0 | 61.6 | 92.4 | 95.9 | 97.2 | 98.5 | 98.7 | 99.2 | 99.4 | 99.4 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 |

TOTAL NUMBER OF OBSERVATIONS 1968

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NC CEILING | 34.4 | 48.7 | 49.3 | 49.6 | 49.8 | 49.8 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 |
| ≥ 20000 | 43.7 | 63.5 | 64.5 | 64.9 | 65.1 | 65.1 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 |
| ≥ 18000 | 44.0 | 64.0 | 65.0 | 65.4 | 65.6 | 65.6 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 |
| ≥ 16000 | 44.2 | 64.2 | 65.2 | 65.6 | 65.8 | 65.8 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 |
| ≥ 14000 | 45.4 | 66.2 | 67.1 | 67.5 | 67.8 | 67.8 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 |
| ≥ 12000 | 47.4 | 69.3 | 70.4 | 70.9 | 71.1 | 71.1 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 | 71.2 |
| ≥ 10000 | 49.9 | 73.1 | 74.5 | 75.1 | 75.3 | 75.4 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 |
| ≥ 9000 | 50.9 | 74.5 | 76.1 | 76.7 | 77.0 | 77.0 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 |
| ≥ 8000 | 52.0 | 77.1 | 78.8 | 79.5 | 79.7 | 79.8 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 |
| ≥ 7000 | 52.7 | 78.1 | 80.0 | 80.6 | 80.9 | 80.9 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 |
| ≥ 6000 | 53.2 | 78.9 | 80.9 | 81.5 | 81.7 | 81.8 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 |
| ≥ 5000 | 53.7 | 79.8 | 81.7 | 82.4 | 82.7 | 82.7 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 | 82.9 |
| ≥ 4500 | 54.0 | 80.1 | 82.1 | 82.9 | 83.1 | 83.2 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 |
| ≥ 4000 | 54.2 | 81.1 | 83.1 | 83.9 | 84.2 | 84.2 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 3500 | 54.6 | 81.9 | 84.0 | 84.8 | 85.0 | 85.1 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 |
| ≥ 3000 | 55.2 | 83.6 | 85.9 | 86.7 | 87.0 | 87.1 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 |
| ≥ 2500 | 55.9 | 86.0 | 88.4 | 89.5 | 89.8 | 89.9 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 |
| ≥ 2000 | 57.1 | 87.9 | 90.7 | 91.8 | 92.2 | 92.3 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 |
| ≥ 1800 | 57.2 | 88.2 | 91.0 | 92.2 | 92.6 | 92.7 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 |
| ≥ 1600 | 57.4 | 89.4 | 92.3 | 93.6 | 94.2 | 94.2 | 94.5 | 94.6 | 94.6 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 |
| ≥ 1200 | 57.8 | 90.1 | 93.3 | 94.6 | 95.4 | 95.5 | 95.8 | 95.9 | 95.9 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 |
| ≥ 1000 | 57.9 | 90.6 | 93.8 | 95.3 | 96.1 | 96.2 | 96.6 | 96.7 | 96.7 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 |
| ≥ 900 | 57.9 | 90.7 | 94.0 | 95.4 | 96.3 | 96.4 | 96.8 | 96.9 | 96.9 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 800 | 57.9 | 90.9 | 94.3 | 95.8 | 96.7 | 96.9 | 97.3 | 97.5 | 97.5 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 |
| ≥ 700 | 57.9 | 91.0 | 94.6 | 96.2 | 97.1 | 97.3 | 97.7 | 98.0 | 98.0 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 |
| ≥ 600 | 57.9 | 91.3 | 95.0 | 96.6 | 97.6 | 97.8 | 98.3 | 98.8 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 500 | 57.9 | 91.4 | 95.3 | 97.1 | 98.1 | 98.3 | 98.9 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 400 | 57.9 | 91.4 | 95.4 | 97.1 | 98.2 | 98.3 | 99.0 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 300 | 57.9 | 91.4 | 95.4 | 97.1 | 98.2 | 98.5 | 99.3 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 57.9 | 91.4 | 95.4 | 97.1 | 98.2 | 98.5 | 99.3 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 57.9 | 91.4 | 95.4 | 97.1 | 98.2 | 98.5 | 99.3 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 57.9 | 91.4 | 95.4 | 97.1 | 98.2 | 98.5 | 99.3 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1938

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 39.6 | 58.9 | 61.0 | 61.5 | 61.9 | 61.9 | 62.0 | 62.1 | 62.1 | 62.1 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 |
| ≥ 20000 | 43.7 | 67.0 | 69.3 | 70.0 | 70.3 | 70.3 | 70.4 | 70.5 | 70.5 | 70.5 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 |
| ≥ 18000 | 43.8 | 67.1 | 69.4 | 70.0 | 70.4 | 70.4 | 70.4 | 70.5 | 70.5 | 70.5 | 70.6 | 70.6 | 70.6 | 70.7 | 70.7 | 70.7 |
| ≥ 16000 | 44.0 | 67.4 | 69.7 | 70.3 | 70.7 | 70.7 | 70.7 | 70.8 | 70.8 | 70.8 | 70.9 | 70.9 | 70.9 | 71.0 | 71.0 | 71.0 |
| ≥ 14000 | 44.9 | 69.0 | 71.3 | 72.0 | 72.3 | 72.3 | 72.4 | 72.5 | 72.5 | 72.5 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 |
| ≥ 12000 | 46.0 | 71.4 | 73.8 | 74.4 | 74.8 | 74.8 | 74.9 | 75.0 | 75.0 | 75.0 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 |
| ≥ 10000 | 48.4 | 75.3 | 77.7 | 78.4 | 78.7 | 78.7 | 78.8 | 78.9 | 78.9 | 78.9 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 | 79.0 |
| ≥ 9000 | 48.7 | 76.2 | 78.7 | 79.3 | 79.7 | 79.7 | 79.7 | 79.8 | 79.8 | 79.8 | 79.9 | 79.9 | 79.9 | 80.0 | 80.0 | 80.0 |
| ≥ 8000 | 49.6 | 78.5 | 81.0 | 81.7 | 82.1 | 82.1 | 82.1 | 82.2 | 82.2 | 82.2 | 82.3 | 82.3 | 82.3 | 82.4 | 82.4 | 82.4 |
| ≥ 7000 | 50.1 | 79.6 | 82.2 | 83.0 | 83.3 | 83.3 | 83.4 | 83.5 | 83.5 | 83.5 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 |
| ≥ 6000 | 50.2 | 80.2 | 82.9 | 83.6 | 83.9 | 83.9 | 84.0 | 84.1 | 84.1 | 84.2 | 84.2 | 84.2 | 84.2 | 84.3 | 84.3 | 84.3 |
| ≥ 5000 | 50.7 | 81.1 | 83.8 | 84.6 | 85.0 | 85.0 | 85.0 | 85.1 | 85.1 | 85.2 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 |
| ≥ 4500 | 50.8 | 81.3 | 84.0 | 84.8 | 85.1 | 85.1 | 85.2 | 85.3 | 85.3 | 85.4 | 85.4 | 85.4 | 85.4 | 85.5 | 85.5 | 85.5 |
| ≥ 4000 | 51.1 | 82.0 | 84.7 | 85.5 | 86.0 | 86.0 | 86.0 | 86.2 | 86.2 | 86.3 | 86.3 | 86.3 | 86.3 | 86.4 | 86.4 | 86.4 |
| ≥ 3500 | 51.2 | 82.6 | 85.3 | 86.1 | 86.5 | 86.5 | 86.6 | 86.7 | 86.7 | 86.8 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 |
| ≥ 3000 | 51.6 | 83.8 | 86.8 | 87.7 | 88.1 | 88.1 | 88.2 | 88.3 | 88.3 | 88.4 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 |
| ≥ 2500 | 52.1 | 85.3 | 88.3 | 89.4 | 89.9 | 89.9 | 90.0 | 90.1 | 90.1 | 90.2 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 |
| ≥ 2000 | 53.0 | 87.4 | 90.6 | 91.6 | 92.2 | 92.2 | 92.3 | 92.4 | 92.4 | 92.5 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 |
| ≥ 1800 | 53.0 | 87.6 | 90.8 | 91.9 | 92.5 | 92.5 | 92.6 | 92.7 | 92.7 | 92.8 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 |
| ≥ 1500 | 53.4 | 88.6 | 92.0 | 93.1 | 93.8 | 93.8 | 93.8 | 94.0 | 94.0 | 94.1 | 94.1 | 94.1 | 94.1 | 94.2 | 94.2 | 94.2 |
| ≥ 1200 | 53.7 | 89.4 | 92.8 | 94.0 | 94.6 | 94.6 | 94.6 | 94.8 | 94.8 | 94.9 | 94.9 | 94.9 | 94.9 | 95.0 | 95.0 | 95.0 |
| ≥ 1000 | 53.8 | 90.1 | 93.4 | 94.6 | 95.3 | 95.3 | 95.4 | 95.6 | 95.6 | 95.7 | 95.7 | 95.7 | 95.7 | 95.8 | 95.8 | 95.8 |
| ≥ 900 | 53.8 | 90.2 | 93.8 | 94.9 | 95.7 | 95.7 | 95.8 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 | 96.2 | 96.2 | 96.2 |
| ≥ 800 | 53.8 | 90.6 | 94.2 | 95.4 | 96.2 | 96.2 | 96.4 | 96.5 | 96.5 | 96.6 | 96.7 | 96.7 | 96.7 | 96.7 | 96.7 | 96.7 |
| ≥ 700 | 53.8 | 91.1 | 94.9 | 96.2 | 97.1 | 97.2 | 97.4 | 97.6 | 97.6 | 97.7 | 97.7 | 97.7 | 97.7 | 97.8 | 97.8 | 97.8 |
| ≥ 600 | 53.9 | 91.3 | 95.3 | 96.5 | 97.6 | 97.6 | 97.9 | 98.1 | 98.1 | 98.2 | 98.2 | 98.2 | 98.2 | 98.3 | 98.3 | 98.3 |
| ≥ 500 | 53.9 | 91.7 | 95.9 | 97.2 | 98.2 | 98.3 | 98.7 | 98.9 | 98.9 | 99.0 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 400 | 53.9 | 91.8 | 96.1 | 97.4 | 98.6 | 98.7 | 99.0 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 |
| ≥ 300 | 53.9 | 91.9 | 96.1 | 97.6 | 98.9 | 99.0 | 99.4 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 53.9 | 91.9 | 96.1 | 97.6 | 98.9 | 99.0 | 99.4 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 53.9 | 91.9 | 96.1 | 97.6 | 98.9 | 99.0 | 99.4 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 53.9 | 91.9 | 96.1 | 97.6 | 98.9 | 99.0 | 99.4 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1937

USAFETAC

FORM
AA 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 28.0 | 59.1 | 63.6 | 65.7 | 67.9 | 67.9 | 68.8 | 69.2 | 69.2 | 70.5 | 70.7 | 70.7 | 71.0 | 71.1 | 71.5 | 71.9 |
| ≥ 20000 | 29.4 | 62.1 | 66.8 | 69.1 | 71.4 | 71.4 | 72.2 | 72.7 | 72.7 | 74.1 | 74.2 | 74.2 | 74.5 | 74.6 | 75.0 | 75.4 |
| ≥ 18000 | 29.5 | 62.2 | 66.9 | 69.2 | 71.5 | 71.5 | 72.3 | 72.8 | 72.8 | 74.2 | 74.3 | 74.3 | 74.6 | 74.7 | 75.1 | 75.5 |
| ≥ 16000 | 29.6 | 62.3 | 67.1 | 69.3 | 71.6 | 71.7 | 72.5 | 72.9 | 72.9 | 74.3 | 74.5 | 74.5 | 74.8 | 74.9 | 75.2 | 75.7 |
| ≥ 14000 | 29.9 | 62.9 | 67.7 | 69.9 | 72.2 | 72.2 | 73.2 | 73.7 | 73.7 | 75.0 | 75.2 | 75.2 | 75.5 | 75.6 | 76.0 | 76.4 |
| ≥ 12000 | 30.4 | 64.0 | 68.8 | 71.0 | 73.3 | 73.4 | 74.4 | 74.8 | 74.8 | 76.2 | 76.3 | 76.3 | 76.6 | 76.7 | 77.1 | 77.6 |
| ≥ 10000 | 30.9 | 66.1 | 71.0 | 73.2 | 75.8 | 75.9 | 76.9 | 77.3 | 77.3 | 78.7 | 78.8 | 78.8 | 79.1 | 79.2 | 79.6 | 80.1 |
| ≥ 9000 | 31.2 | 66.9 | 71.9 | 74.2 | 76.8 | 76.9 | 77.8 | 78.3 | 78.3 | 79.7 | 79.8 | 79.8 | 80.1 | 80.2 | 80.6 | 81.1 |
| ≥ 8000 | 31.8 | 68.3 | 73.5 | 75.8 | 78.4 | 78.5 | 79.5 | 80.0 | 80.0 | 81.3 | 81.5 | 81.5 | 81.8 | 81.9 | 82.3 | 82.8 |
| ≥ 7000 | 32.1 | 69.1 | 74.3 | 76.6 | 79.3 | 79.4 | 80.4 | 80.8 | 80.8 | 82.2 | 82.3 | 82.3 | 82.6 | 82.7 | 83.1 | 83.6 |
| ≥ 6000 | 32.3 | 69.4 | 74.7 | 77.0 | 79.7 | 79.8 | 80.8 | 81.2 | 81.2 | 82.6 | 82.8 | 82.8 | 83.1 | 83.2 | 83.5 | 84.0 |
| ≥ 5000 | 32.5 | 70.0 | 75.2 | 77.6 | 80.3 | 80.4 | 81.4 | 81.8 | 81.8 | 83.2 | 83.3 | 83.3 | 83.6 | 83.7 | 84.1 | 84.6 |
| ≥ 4500 | 32.6 | 70.3 | 75.6 | 77.9 | 80.6 | 80.7 | 81.7 | 82.2 | 82.2 | 83.5 | 83.7 | 83.7 | 84.0 | 84.1 | 84.5 | 85.0 |
| ≥ 4000 | 32.9 | 71.4 | 76.7 | 79.0 | 81.8 | 81.9 | 82.9 | 83.3 | 83.3 | 84.7 | 84.9 | 84.9 | 85.2 | 85.3 | 85.7 | 86.1 |
| ≥ 3500 | 33.1 | 71.8 | 77.3 | 79.6 | 82.4 | 82.5 | 83.5 | 83.9 | 83.9 | 85.3 | 85.5 | 85.5 | 85.8 | 85.9 | 86.2 | 86.7 |
| ≥ 3000 | 33.4 | 72.7 | 78.2 | 80.6 | 83.4 | 83.5 | 84.5 | 85.0 | 85.0 | 86.3 | 86.5 | 86.5 | 86.8 | 86.9 | 87.3 | 87.8 |
| ≥ 2500 | 33.8 | 73.7 | 79.4 | 81.9 | 84.8 | 84.9 | 85.9 | 86.3 | 86.3 | 87.7 | 87.9 | 87.9 | 88.2 | 88.3 | 88.7 | 89.1 |
| ≥ 2000 | 34.1 | 74.6 | 80.5 | 83.0 | 85.9 | 86.0 | 87.1 | 87.5 | 87.5 | 88.9 | 89.0 | 89.0 | 89.3 | 89.4 | 89.8 | 90.3 |
| ≥ 1800 | 34.1 | 74.8 | 80.7 | 83.2 | 86.1 | 86.2 | 87.3 | 87.8 | 87.8 | 89.1 | 89.3 | 89.3 | 89.6 | 89.7 | 90.1 | 90.6 |
| ≥ 1500 | 34.4 | 75.5 | 81.5 | 84.0 | 87.0 | 87.2 | 88.3 | 88.7 | 88.7 | 90.1 | 90.2 | 90.2 | 90.5 | 90.6 | 91.0 | 91.5 |
| ≥ 1200 | 34.5 | 76.6 | 82.8 | 85.5 | 88.6 | 88.8 | 89.8 | 90.3 | 90.3 | 91.7 | 91.8 | 91.8 | 92.1 | 92.2 | 92.6 | 93.1 |
| ≥ 1000 | 34.5 | 76.8 | 83.2 | 85.8 | 88.9 | 89.1 | 90.2 | 90.7 | 90.7 | 92.2 | 92.3 | 92.3 | 92.6 | 92.9 | 93.3 | 93.8 |
| ≥ 900 | 34.6 | 77.1 | 83.5 | 86.2 | 89.3 | 89.5 | 90.6 | 91.1 | 91.1 | 92.6 | 92.7 | 92.7 | 93.2 | 93.3 | 93.7 | 94.2 |
| ≥ 800 | 34.6 | 77.7 | 84.1 | 87.0 | 90.1 | 90.3 | 91.4 | 91.8 | 91.9 | 93.4 | 93.5 | 93.5 | 94.0 | 94.1 | 94.4 | 94.9 |
| ≥ 700 | 34.7 | 78.2 | 84.7 | 87.6 | 90.8 | 90.9 | 92.0 | 92.5 | 92.5 | 94.0 | 94.2 | 94.2 | 94.6 | 94.7 | 95.1 | 95.6 |
| ≥ 600 | 34.8 | 78.6 | 85.2 | 88.1 | 91.4 | 91.5 | 92.6 | 93.1 | 93.1 | 94.6 | 94.7 | 94.7 | 95.2 | 95.3 | 95.7 | 96.2 |
| ≥ 500 | 34.8 | 78.9 | 85.5 | 88.5 | 91.7 | 91.9 | 93.3 | 93.7 | 93.8 | 95.2 | 95.4 | 95.4 | 95.8 | 95.9 | 96.3 | 96.8 |
| ≥ 400 | 34.8 | 79.0 | 85.7 | 88.7 | 92.1 | 92.2 | 93.7 | 94.3 | 94.4 | 95.8 | 96.0 | 96.0 | 96.4 | 96.5 | 96.9 | 97.4 |
| ≥ 300 | 34.8 | 79.0 | 85.7 | 89.1 | 92.7 | 92.9 | 94.4 | 95.3 | 95.4 | 97.0 | 97.1 | 97.1 | 97.5 | 97.6 | 98.0 | 98.5 |
| ≥ 200 | 34.8 | 79.1 | 85.9 | 89.4 | 93.1 | 93.3 | 94.9 | 95.8 | 96.0 | 97.6 | 97.7 | 97.7 | 98.2 | 98.3 | 98.7 | 99.3 |
| ≥ 100 | 34.8 | 79.1 | 85.9 | 89.4 | 93.1 | 93.3 | 95.0 | 95.9 | 96.0 | 97.9 | 98.1 | 98.1 | 98.6 | 98.7 | 99.1 | 99.8 |
| ≥ 0 | 34.8 | 79.1 | 85.9 | 89.4 | 93.1 | 93.3 | 95.0 | 95.9 | 96.0 | 97.9 | 98.2 | 98.2 | 98.7 | 98.8 | 99.2 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2036

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

UCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0390-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 22.7 | 51.8 | 56.3 | 59.4 | 62.7 | 63.3 | 64.5 | 64.7 | 64.9 | 66.5 | 66.8 | 66.8 | 67.4 | 67.4 | 68.6 | 69.5 |
| ≥ 20000 | 23.3 | 53.1 | 57.8 | 60.9 | 64.2 | 64.8 | 66.1 | 66.3 | 66.5 | 68.1 | 68.6 | 68.6 | 69.2 | 69.2 | 70.3 | 71.3 |
| IV 18000 | 23.5 | 53.4 | 58.1 | 61.2 | 64.5 | 65.1 | 66.4 | 66.6 | 66.8 | 68.4 | 68.9 | 68.9 | 69.4 | 69.5 | 70.6 | 71.6 |
| IV 16000 | 23.5 | 53.5 | 58.3 | 61.4 | 64.7 | 65.3 | 66.6 | 66.8 | 67.0 | 68.6 | 69.1 | 69.1 | 69.6 | 69.7 | 70.8 | 71.8 |
| IV 14000 | 24.0 | 54.2 | 58.9 | 62.0 | 65.3 | 65.9 | 67.2 | 67.5 | 67.7 | 69.4 | 69.9 | 69.9 | 70.4 | 70.5 | 71.6 | 72.6 |
| IV 12000 | 24.4 | 55.1 | 59.8 | 63.0 | 66.3 | 66.8 | 68.2 | 68.4 | 68.6 | 70.3 | 70.8 | 70.8 | 71.4 | 71.4 | 72.5 | 73.6 |
| IV 10000 | 24.8 | 57.0 | 62.1 | 65.3 | 68.7 | 69.3 | 70.6 | 70.9 | 71.1 | 72.8 | 73.3 | 73.3 | 73.9 | 73.9 | 75.0 | 76.1 |
| IV 9000 | 25.0 | 57.5 | 62.6 | 65.8 | 69.2 | 69.8 | 71.1 | 71.4 | 71.6 | 73.3 | 73.9 | 73.9 | 74.4 | 74.5 | 75.6 | 76.7 |
| IV 8000 | 25.2 | 58.3 | 63.6 | 66.9 | 70.4 | 71.0 | 72.4 | 72.7 | 72.9 | 74.7 | 75.2 | 75.2 | 75.8 | 75.8 | 77.0 | 78.0 |
| IV 7000 | 25.6 | 59.2 | 64.5 | 67.8 | 71.3 | 71.9 | 73.3 | 73.6 | 73.8 | 75.5 | 76.1 | 76.1 | 76.7 | 76.7 | 77.8 | 78.9 |
| IV 6000 | 25.8 | 59.8 | 65.2 | 68.5 | 72.0 | 72.6 | 74.0 | 74.3 | 74.5 | 76.2 | 76.8 | 76.8 | 77.4 | 77.4 | 78.5 | 79.6 |
| IV 5000 | 26.1 | 60.6 | 66.0 | 69.4 | 72.8 | 73.4 | 74.9 | 75.2 | 75.4 | 77.2 | 77.8 | 77.8 | 78.3 | 78.3 | 79.3 | 80.6 |
| IV 4500 | 26.1 | 60.7 | 66.2 | 69.5 | 72.9 | 73.6 | 75.1 | 75.4 | 75.6 | 77.4 | 77.9 | 77.9 | 78.5 | 78.5 | 79.7 | 80.8 |
| IV 4000 | 26.4 | 61.3 | 66.8 | 70.2 | 73.7 | 74.4 | 75.8 | 76.2 | 76.4 | 78.1 | 78.7 | 78.7 | 79.3 | 79.3 | 80.5 | 81.6 |
| IV 3500 | 26.5 | 61.7 | 67.3 | 70.6 | 74.1 | 74.8 | 76.3 | 76.6 | 76.8 | 78.5 | 79.2 | 79.2 | 79.7 | 79.7 | 80.9 | 82.1 |
| IV 3000 | 26.9 | 62.6 | 68.3 | 71.6 | 75.1 | 75.8 | 77.3 | 77.6 | 77.8 | 79.5 | 80.2 | 80.2 | 80.7 | 80.7 | 81.9 | 83.1 |
| IV 2500 | 26.9 | 63.4 | 69.1 | 72.4 | 75.9 | 76.6 | 78.1 | 78.4 | 78.6 | 80.4 | 81.0 | 81.0 | 81.5 | 81.5 | 82.7 | 83.9 |
| IV 2000 | 27.1 | 64.0 | 70.0 | 73.4 | 77.2 | 77.8 | 79.4 | 79.8 | 80.0 | 81.8 | 82.4 | 82.4 | 83.0 | 83.0 | 84.1 | 85.3 |
| IV 1800 | 27.2 | 64.8 | 70.8 | 74.3 | 78.0 | 78.7 | 80.3 | 80.6 | 80.8 | 82.7 | 83.3 | 83.3 | 83.8 | 83.8 | 85.0 | 86.2 |
| IV 1500 | 27.4 | 65.7 | 71.8 | 75.3 | 79.1 | 79.8 | 81.4 | 81.7 | 81.9 | 83.7 | 84.4 | 84.4 | 84.9 | 84.9 | 86.1 | 87.3 |
| IV 1200 | 27.7 | 66.8 | 73.2 | 76.9 | 80.9 | 81.6 | 83.2 | 83.5 | 83.7 | 85.7 | 86.3 | 86.3 | 86.8 | 86.8 | 88.0 | 89.2 |
| IV 1000 | 27.8 | 67.4 | 74.0 | 77.7 | 82.0 | 82.7 | 84.4 | 84.9 | 85.1 | 87.0 | 87.6 | 87.6 | 88.2 | 88.2 | 89.4 | 90.6 |
| IV 900 | 27.8 | 67.7 | 74.3 | 78.0 | 82.4 | 83.1 | 84.8 | 85.2 | 85.4 | 87.3 | 87.9 | 87.9 | 88.5 | 88.5 | 89.7 | 90.9 |
| IV 800 | 27.8 | 68.0 | 74.8 | 78.7 | 83.1 | 83.8 | 85.6 | 86.0 | 86.2 | 88.1 | 88.8 | 88.8 | 89.3 | 89.3 | 90.5 | 91.7 |
| IV 700 | 27.8 | 68.6 | 75.4 | 79.4 | 84.2 | 84.9 | 86.6 | 87.1 | 87.3 | 89.2 | 89.9 | 89.9 | 90.5 | 90.5 | 91.7 | 92.8 |
| IV 600 | 27.8 | 69.4 | 76.4 | 80.6 | 85.4 | 86.2 | 88.0 | 88.4 | 88.6 | 90.6 | 91.2 | 91.2 | 91.8 | 91.8 | 93.0 | 94.2 |
| IV 500 | 27.8 | 69.8 | 77.0 | 81.2 | 86.2 | 87.0 | 88.9 | 89.3 | 89.5 | 91.5 | 92.1 | 92.1 | 92.7 | 92.7 | 93.9 | 95.2 |
| IV 400 | 27.8 | 70.1 | 77.6 | 81.9 | 87.1 | 88.0 | 89.9 | 90.5 | 90.7 | 92.7 | 93.3 | 93.3 | 93.9 | 93.9 | 95.1 | 96.4 |
| IV 300 | 27.8 | 70.2 | 77.6 | 82.0 | 87.6 | 88.5 | 90.5 | 91.3 | 91.5 | 93.4 | 94.1 | 94.1 | 94.7 | 94.7 | 95.9 | 97.2 |
| IV 200 | 27.9 | 70.3 | 77.7 | 82.3 | 87.9 | 88.9 | 90.9 | 91.7 | 91.9 | 94.1 | 94.8 | 94.8 | 95.4 | 95.4 | 96.6 | 98.1 |
| IV 100 | 27.9 | 70.3 | 77.7 | 82.4 | 88.1 | 89.0 | 91.1 | 91.9 | 92.1 | 94.4 | 95.4 | 95.4 | 96.2 | 96.2 | 97.5 | 99.1 |
| IV 0 | 27.9 | 70.3 | 77.7 | 82.4 | 88.1 | 89.0 | 91.1 | 91.9 | 92.1 | 94.4 | 95.4 | 95.4 | 96.3 | 96.3 | 97.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2036

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

GCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 17.6 | 41.4 | 46.8 | 49.9 | 54.0 | 54.3 | 56.1 | 57.3 | 57.4 | 58.6 | 59.2 | 59.2 | 59.7 | 59.9 | 60.3 | 60.8 |
| ≥ 20000 | 18.6 | 43.7 | 49.5 | 52.8 | 57.1 | 57.4 | 59.3 | 60.4 | 60.6 | 61.9 | 62.5 | 62.5 | 63.1 | 63.3 | 63.8 | 64.7 |
| ≥ 18000 | 18.7 | 43.9 | 49.7 | 53.0 | 57.2 | 57.6 | 59.4 | 60.6 | 60.8 | 62.1 | 62.6 | 62.6 | 63.3 | 63.5 | 63.9 | 64.8 |
| ≥ 16000 | 18.7 | 44.0 | 49.8 | 53.1 | 57.4 | 57.8 | 59.6 | 60.8 | 61.0 | 62.2 | 62.8 | 62.8 | 63.5 | 63.7 | 64.2 | 65.1 |
| ≥ 14000 | 19.1 | 44.6 | 50.4 | 53.8 | 58.2 | 58.5 | 60.4 | 61.6 | 61.8 | 63.1 | 63.8 | 63.8 | 64.4 | 64.6 | 65.1 | 66.0 |
| ≥ 12000 | 19.5 | 45.9 | 52.2 | 55.6 | 60.2 | 60.5 | 62.5 | 63.7 | 63.9 | 65.2 | 65.9 | 65.9 | 66.6 | 66.8 | 67.3 | 68.2 |
| ≥ 10000 | 20.4 | 48.6 | 55.1 | 58.7 | 63.7 | 64.0 | 66.0 | 67.3 | 67.5 | 68.8 | 69.5 | 69.5 | 70.2 | 70.3 | 70.9 | 71.9 |
| ≥ 9000 | 20.5 | 49.6 | 56.2 | 59.8 | 64.9 | 65.2 | 67.2 | 68.4 | 68.6 | 70.0 | 70.6 | 70.6 | 71.3 | 71.5 | 72.1 | 73.0 |
| ≥ 8000 | 20.9 | 51.0 | 57.7 | 61.4 | 66.7 | 67.0 | 69.1 | 70.4 | 70.6 | 72.0 | 72.7 | 72.7 | 73.4 | 73.6 | 74.2 | 75.2 |
| ≥ 7000 | 21.1 | 51.4 | 58.2 | 61.9 | 67.2 | 67.5 | 69.7 | 71.0 | 71.2 | 72.6 | 73.3 | 73.3 | 74.0 | 74.2 | 74.8 | 75.8 |
| ≥ 6000 | 21.3 | 51.8 | 58.6 | 62.3 | 67.6 | 67.9 | 70.1 | 71.4 | 71.6 | 73.0 | 73.7 | 73.7 | 74.5 | 74.7 | 75.2 | 76.2 |
| ≥ 5000 | 21.5 | 52.3 | 59.1 | 62.9 | 68.2 | 68.5 | 70.7 | 72.0 | 72.2 | 73.7 | 74.4 | 74.4 | 75.2 | 75.4 | 75.9 | 76.9 |
| ≥ 4500 | 21.6 | 52.5 | 59.4 | 63.1 | 68.4 | 68.8 | 70.9 | 72.3 | 72.5 | 73.9 | 74.7 | 74.7 | 75.5 | 75.7 | 76.2 | 77.2 |
| ≥ 4000 | 22.0 | 53.1 | 60.0 | 63.8 | 69.2 | 69.5 | 71.7 | 73.0 | 73.2 | 74.7 | 75.5 | 75.5 | 76.2 | 76.4 | 77.0 | 78.0 |
| ≥ 3500 | 22.1 | 53.5 | 60.5 | 64.4 | 69.7 | 70.2 | 72.4 | 73.7 | 73.9 | 75.4 | 76.2 | 76.2 | 76.9 | 77.1 | 77.7 | 78.7 |
| ≥ 3000 | 22.3 | 54.1 | 61.3 | 65.2 | 70.7 | 71.1 | 73.3 | 74.7 | 74.9 | 76.4 | 77.2 | 77.2 | 77.9 | 78.1 | 78.6 | 79.7 |
| ≥ 2500 | 22.3 | 54.9 | 62.3 | 66.3 | 71.8 | 72.3 | 74.5 | 75.8 | 76.0 | 77.6 | 78.4 | 78.4 | 79.1 | 79.3 | 79.8 | 80.9 |
| ≥ 2000 | 22.5 | 55.8 | 63.3 | 67.2 | 72.9 | 73.4 | 75.7 | 77.0 | 77.2 | 78.7 | 79.5 | 79.5 | 80.3 | 80.5 | 81.0 | 82.0 |
| ≥ 1800 | 22.6 | 56.0 | 63.5 | 67.5 | 73.2 | 73.7 | 76.0 | 77.4 | 77.6 | 79.1 | 79.9 | 79.9 | 80.6 | 80.8 | 81.3 | 82.4 |
| ≥ 1500 | 22.8 | 56.5 | 64.1 | 68.2 | 74.1 | 74.6 | 76.9 | 78.3 | 78.4 | 80.0 | 80.8 | 80.8 | 81.5 | 81.7 | 82.2 | 83.3 |
| ≥ 1200 | 23.2 | 57.9 | 65.5 | 69.8 | 75.7 | 76.3 | 78.7 | 80.1 | 80.3 | 81.8 | 82.6 | 82.6 | 83.4 | 83.6 | 84.1 | 85.1 |
| ≥ 1000 | 23.3 | 58.8 | 66.6 | 71.0 | 77.1 | 77.7 | 80.2 | 81.6 | 81.8 | 83.4 | 84.2 | 84.2 | 84.9 | 85.1 | 85.7 | 86.7 |
| ≥ 900 | 23.4 | 59.2 | 67.1 | 71.6 | 77.7 | 78.3 | 80.9 | 82.3 | 82.5 | 84.1 | 84.9 | 84.9 | 85.6 | 85.8 | 86.4 | 87.4 |
| ≥ 800 | 23.5 | 60.3 | 68.3 | 73.3 | 79.6 | 80.3 | 82.9 | 84.3 | 84.5 | 86.2 | 86.9 | 86.9 | 87.7 | 87.9 | 88.4 | 89.4 |
| ≥ 700 | 23.5 | 60.9 | 69.0 | 74.4 | 81.0 | 81.6 | 84.3 | 85.8 | 86.0 | 87.7 | 88.5 | 88.5 | 89.2 | 89.4 | 89.9 | 91.0 |
| ≥ 600 | 23.7 | 61.4 | 69.8 | 75.3 | 82.2 | 82.9 | 85.7 | 87.3 | 87.5 | 89.2 | 89.9 | 89.9 | 90.7 | 90.9 | 91.4 | 92.4 |
| ≥ 500 | 23.8 | 62.2 | 70.7 | 76.3 | 83.5 | 84.1 | 87.1 | 88.8 | 89.0 | 90.7 | 91.6 | 91.6 | 92.3 | 92.5 | 93.1 | 94.1 |
| ≥ 400 | 23.8 | 62.4 | 71.2 | 77.1 | 84.5 | 85.3 | 88.3 | 90.0 | 90.2 | 91.9 | 92.8 | 92.8 | 93.7 | 93.9 | 94.4 | 95.4 |
| ≥ 300 | 23.8 | 62.5 | 71.4 | 77.3 | 84.9 | 85.7 | 89.0 | 90.8 | 91.1 | 92.8 | 93.7 | 93.7 | 94.6 | 94.9 | 95.5 | 96.6 |
| ≥ 200 | 23.8 | 62.5 | 71.5 | 77.5 | 85.2 | 86.1 | 89.5 | 91.5 | 91.8 | 93.6 | 94.8 | 94.8 | 95.8 | 96.1 | 96.8 | 98.0 |
| ≥ 100 | 23.8 | 62.5 | 71.6 | 77.5 | 85.2 | 86.2 | 89.5 | 91.6 | 91.9 | 93.7 | 94.9 | 94.9 | 96.0 | 96.3 | 97.4 | 98.9 |
| ≥ 0 | 23.8 | 62.5 | 71.6 | 77.5 | 85.2 | 86.2 | 89.5 | 91.6 | 91.9 | 93.8 | 95.0 | 95.0 | 96.1 | 96.4 | 97.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2037

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 28.6 | 50.8 | 53.5 | 55.3 | 56.3 | 56.4 | 56.8 | 57.1 | 57.1 | 57.2 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.4 |
| ≥ 20000 | 31.5 | 56.0 | 59.0 | 61.0 | 62.1 | 62.2 | 62.8 | 63.1 | 63.2 | 63.4 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.6 |
| ≥ 18000 | 31.7 | 56.3 | 59.2 | 61.2 | 62.3 | 62.4 | 63.0 | 63.4 | 63.4 | 63.6 | 63.7 | 63.7 | 63.8 | 63.8 | 63.8 | 63.8 |
| ≥ 16000 | 31.8 | 56.3 | 59.3 | 61.3 | 62.4 | 62.5 | 63.1 | 63.5 | 63.5 | 63.7 | 63.8 | 63.8 | 63.9 | 63.9 | 63.9 | 63.9 |
| ≥ 14000 | 32.1 | 57.3 | 60.4 | 62.5 | 63.7 | 63.8 | 64.4 | 64.7 | 64.8 | 64.9 | 65.0 | 65.0 | 65.1 | 65.1 | 65.1 | 65.1 |
| ≥ 12000 | 32.7 | 58.8 | 61.9 | 64.1 | 65.3 | 65.4 | 66.0 | 66.3 | 66.4 | 66.6 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.8 |
| ≥ 10000 | 33.9 | 61.4 | 64.9 | 67.1 | 68.4 | 68.5 | 69.1 | 69.5 | 69.5 | 69.7 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 70.0 |
| ≥ 9000 | 34.3 | 62.2 | 65.7 | 68.0 | 69.3 | 69.4 | 70.1 | 70.4 | 70.4 | 70.6 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.9 |
| ≥ 8000 | 34.9 | 63.9 | 67.5 | 69.8 | 71.1 | 71.2 | 71.8 | 72.2 | 72.2 | 72.4 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.7 |
| ≥ 7000 | 35.0 | 64.2 | 67.8 | 70.1 | 71.4 | 71.5 | 72.1 | 72.5 | 72.6 | 72.8 | 72.9 | 72.9 | 73.0 | 73.0 | 73.0 | 73.0 |
| ≥ 6000 | 35.2 | 64.6 | 68.2 | 70.5 | 71.9 | 72.0 | 72.6 | 73.0 | 73.0 | 73.2 | 73.4 | 73.4 | 73.4 | 73.4 | 73.4 | 73.5 |
| ≥ 5000 | 35.3 | 65.0 | 68.7 | 71.0 | 72.4 | 72.5 | 73.1 | 73.5 | 73.5 | 73.7 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 74.0 |
| ≥ 4500 | 35.5 | 65.4 | 69.2 | 71.5 | 72.9 | 73.0 | 73.6 | 74.0 | 74.0 | 74.2 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.5 |
| ≥ 4000 | 35.7 | 66.2 | 70.1 | 72.5 | 73.9 | 74.1 | 74.8 | 75.2 | 75.2 | 75.4 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.7 |
| ≥ 3500 | 36.0 | 66.7 | 70.5 | 73.0 | 74.5 | 74.7 | 75.4 | 75.8 | 75.8 | 76.0 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.3 |
| ≥ 3000 | 36.9 | 68.4 | 72.3 | 74.9 | 76.3 | 76.5 | 77.2 | 77.6 | 77.7 | 77.9 | 78.0 | 78.0 | 78.1 | 78.1 | 78.1 | 78.1 |
| ≥ 2500 | 37.8 | 69.9 | 73.9 | 76.6 | 78.1 | 78.3 | 79.0 | 79.4 | 79.4 | 79.6 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.9 |
| ≥ 2000 | 38.9 | 71.6 | 75.7 | 78.4 | 80.0 | 80.2 | 80.9 | 81.2 | 81.3 | 81.5 | 81.6 | 81.6 | 81.7 | 81.7 | 81.7 | 81.7 |
| ≥ 1800 | 39.3 | 72.4 | 76.5 | 79.3 | 80.9 | 81.1 | 81.7 | 82.1 | 82.2 | 82.4 | 82.5 | 82.5 | 82.6 | 82.6 | 82.6 | 82.6 |
| ≥ 1500 | 40.4 | 74.2 | 78.5 | 81.3 | 83.0 | 83.2 | 83.8 | 84.2 | 84.3 | 84.5 | 84.6 | 84.6 | 84.7 | 84.7 | 84.7 | 84.7 |
| ≥ 1200 | 41.1 | 76.6 | 81.1 | 84.0 | 85.7 | 85.9 | 86.7 | 87.1 | 87.1 | 87.3 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.6 |
| ≥ 1000 | 41.4 | 78.0 | 82.8 | 85.9 | 87.6 | 87.9 | 88.7 | 89.1 | 89.2 | 89.3 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.6 |
| ≥ 900 | 41.5 | 78.8 | 83.8 | 86.9 | 88.8 | 89.0 | 89.8 | 90.2 | 90.3 | 90.5 | 90.6 | 90.6 | 90.7 | 90.7 | 90.7 | 90.7 |
| ≥ 800 | 41.8 | 80.1 | 85.3 | 88.9 | 90.5 | 90.8 | 91.7 | 92.1 | 92.1 | 92.3 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.6 |
| ≥ 700 | 42.0 | 80.9 | 86.4 | 89.8 | 92.0 | 92.4 | 93.3 | 93.7 | 93.8 | 94.0 | 94.1 | 94.1 | 94.2 | 94.2 | 94.2 | 94.2 |
| ≥ 600 | 42.0 | 81.2 | 86.8 | 90.4 | 92.7 | 93.1 | 94.2 | 94.6 | 94.7 | 95.0 | 95.1 | 95.1 | 95.2 | 95.2 | 95.2 | 95.2 |
| ≥ 500 | 42.0 | 81.6 | 87.4 | 91.1 | 93.7 | 94.1 | 95.4 | 95.9 | 96.1 | 96.5 | 96.6 | 96.6 | 96.7 | 96.7 | 96.7 | 96.8 |
| ≥ 400 | 42.0 | 81.9 | 87.8 | 91.6 | 94.4 | 94.8 | 96.3 | 97.1 | 97.3 | 97.8 | 98.0 | 98.0 | 98.1 | 98.1 | 98.1 | 98.1 |
| ≥ 300 | 42.0 | 81.9 | 87.8 | 91.7 | 94.7 | 95.2 | 97.1 | 98.0 | 98.3 | 99.1 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 200 | 42.0 | 81.9 | 87.8 | 91.7 | 94.7 | 95.2 | 97.1 | 98.1 | 98.4 | 99.3 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.9 |
| ≥ 100 | 42.0 | 81.9 | 87.8 | 91.7 | 94.7 | 95.2 | 97.1 | 98.1 | 98.4 | 99.3 | 99.6 | 99.6 | 99.9 | 99.9 | 99.9 | 100.0 |
| ≥ 0 | 42.0 | 81.9 | 87.8 | 91.7 | 94.7 | 95.2 | 97.1 | 98.1 | 98.4 | 99.3 | 99.6 | 99.6 | 99.9 | 99.9 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

2037

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 38.7 | 53.4 | 54.0 | 54.1 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 |
| ≥ 20000 | 43.2 | 60.4 | 61.1 | 61.2 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 |
| ≥ 18000 | 43.2 | 60.4 | 61.1 | 61.3 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 |
| ≥ 16000 | 43.3 | 60.6 | 61.2 | 61.4 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 |
| ≥ 14000 | 43.9 | 61.6 | 62.3 | 62.5 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 |
| ≥ 12000 | 45.5 | 63.9 | 64.6 | 64.8 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 |
| ≥ 10000 | 47.8 | 67.6 | 68.3 | 68.6 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 |
| ≥ 9000 | 48.2 | 68.2 | 69.0 | 69.2 | 69.3 | 69.3 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 |
| ≥ 8000 | 49.0 | 69.6 | 70.4 | 70.7 | 70.8 | 70.8 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 |
| ≥ 7000 | 49.3 | 70.1 | 71.0 | 71.3 | 71.4 | 71.4 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 |
| ≥ 6000 | 49.3 | 70.4 | 71.2 | 71.6 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 |
| ≥ 5000 | 49.5 | 70.7 | 71.6 | 71.9 | 72.0 | 72.0 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 |
| ≥ 4500 | 49.7 | 71.2 | 72.0 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 4000 | 50.5 | 72.5 | 73.4 | 73.8 | 73.9 | 73.9 | 74.0 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 3500 | 51.2 | 73.6 | 74.5 | 74.9 | 75.1 | 75.1 | 75.2 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 |
| ≥ 3000 | 53.9 | 77.8 | 78.8 | 79.2 | 79.4 | 79.5 | 79.6 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 |
| ≥ 2500 | 56.8 | 81.5 | 82.7 | 83.2 | 83.4 | 83.5 | 83.5 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 |
| ≥ 2000 | 58.2 | 84.9 | 86.2 | 86.8 | 87.0 | 87.1 | 87.2 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 | 87.3 |
| ≥ 1800 | 58.9 | 86.1 | 87.5 | 88.1 | 88.4 | 88.5 | 88.5 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 |
| ≥ 1500 | 59.7 | 88.5 | 90.0 | 90.8 | 91.1 | 91.2 | 91.2 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 |
| ≥ 1200 | 60.6 | 90.6 | 92.3 | 93.1 | 93.6 | 93.7 | 93.7 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 |
| ≥ 1000 | 60.9 | 91.3 | 93.3 | 94.2 | 94.7 | 94.8 | 94.8 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 |
| ≥ 900 | 60.9 | 91.9 | 94.1 | 94.9 | 95.5 | 95.6 | 95.7 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 | 95.8 |
| ≥ 800 | 61.1 | 92.6 | 94.8 | 95.8 | 96.5 | 96.6 | 96.7 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 | 96.8 |
| ≥ 700 | 61.1 | 92.8 | 95.1 | 96.1 | 97.0 | 97.1 | 97.1 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 |
| ≥ 600 | 61.1 | 93.0 | 95.4 | 96.5 | 97.4 | 97.5 | 97.7 | 97.9 | 97.9 | 98.1 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ 500 | 61.1 | 93.2 | 95.9 | 97.0 | 98.0 | 98.1 | 98.3 | 98.6 | 98.7 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 99.0 |
| ≥ 400 | 61.1 | 93.3 | 96.0 | 97.2 | 98.2 | 98.4 | 98.6 | 99.0 | 99.0 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 300 | 61.1 | 93.3 | 96.0 | 97.2 | 98.4 | 98.7 | 98.9 | 99.3 | 99.5 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 200 | 61.1 | 93.3 | 96.0 | 97.2 | 98.5 | 98.7 | 99.0 | 99.5 | 99.6 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 61.1 | 93.3 | 96.0 | 97.2 | 98.5 | 98.7 | 99.0 | 99.5 | 99.6 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 61.1 | 93.3 | 96.0 | 97.2 | 98.5 | 98.7 | 99.0 | 99.5 | 99.6 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2036

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 45.2 | 52.8 | 59.0 | 59.0 | 59.0 | 59.0 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 |
| ≥ 20000 | 51.3 | 67.2 | 67.4 | 67.4 | 67.4 | 67.4 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 |
| ≥ 18000 | 51.3 | 67.3 | 67.5 | 67.5 | 67.5 | 67.5 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 |
| ≥ 16000 | 51.3 | 67.5 | 67.6 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 |
| ≥ 14000 | 51.7 | 68.3 | 68.5 | 68.5 | 68.5 | 68.5 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 |
| ≥ 12000 | 54.5 | 71.5 | 71.6 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 |
| ≥ 10000 | 56.6 | 75.2 | 75.5 | 75.5 | 75.5 | 75.5 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| ≥ 9000 | 57.1 | 76.2 | 76.5 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 |
| ≥ 8000 | 58.2 | 78.3 | 78.7 | 78.7 | 78.7 | 78.7 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 |
| ≥ 7000 | 58.4 | 78.8 | 79.2 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 |
| ≥ 6000 | 58.7 | 79.3 | 79.6 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 |
| ≥ 5000 | 59.1 | 79.8 | 80.2 | 80.3 | 80.3 | 80.3 | 80.3 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| ≥ 4500 | 59.2 | 79.9 | 80.3 | 80.4 | 80.5 | 80.5 | 80.5 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 |
| ≥ 4000 | 59.5 | 80.9 | 81.3 | 81.4 | 81.5 | 81.5 | 81.5 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 |
| ≥ 3500 | 60.5 | 82.4 | 82.7 | 82.9 | 83.0 | 83.0 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 |
| ≥ 3000 | 61.8 | 84.3 | 84.8 | 85.0 | 85.1 | 85.1 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 |
| ≥ 2500 | 63.3 | 86.8 | 87.4 | 87.6 | 87.7 | 87.7 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 |
| ≥ 2000 | 64.3 | 89.3 | 90.0 | 90.3 | 90.5 | 90.5 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 |
| ≥ 1800 | 64.5 | 89.8 | 90.6 | 90.8 | 91.0 | 91.0 | 91.1 | 91.2 | 91.2 | 91.2 | 91.2 | 91.2 | 91.2 | 91.2 | 91.2 | 91.2 |
| ≥ 1500 | 65.1 | 91.5 | 92.3 | 92.6 | 92.8 | 92.8 | 92.9 | 93.0 | 93.0 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 |
| ≥ 1200 | 65.5 | 92.9 | 93.9 | 94.4 | 94.8 | 94.8 | 94.9 | 95.0 | 95.0 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 |
| ≥ 1000 | 65.6 | 93.4 | 94.6 | 95.3 | 95.8 | 95.8 | 95.9 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 |
| ≥ 900 | 65.6 | 94.0 | 95.2 | 95.9 | 96.6 | 96.6 | 96.8 | 96.8 | 96.8 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 |
| ≥ 800 | 65.6 | 94.1 | 95.4 | 96.2 | 96.9 | 97.0 | 97.1 | 97.2 | 97.2 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 |
| ≥ 700 | 65.6 | 94.3 | 95.8 | 96.6 | 97.4 | 97.5 | 97.7 | 97.8 | 97.8 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 |
| ≥ 600 | 65.6 | 94.6 | 96.2 | 97.1 | 97.9 | 98.1 | 98.4 | 98.6 | 98.6 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 500 | 65.6 | 94.8 | 96.6 | 97.5 | 98.5 | 98.6 | 99.0 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 400 | 65.6 | 94.8 | 96.7 | 97.5 | 98.6 | 98.7 | 99.2 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 300 | 65.6 | 94.8 | 96.7 | 97.5 | 98.6 | 98.7 | 99.3 | 99.6 | 99.6 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 65.6 | 94.8 | 96.7 | 97.5 | 98.6 | 98.7 | 99.4 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 65.6 | 94.8 | 96.7 | 97.5 | 98.6 | 98.7 | 99.4 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 65.6 | 94.8 | 96.7 | 97.5 | 98.6 | 98.7 | 99.4 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2034

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥0 |
| NO CEILING | 43.4 | 63.2 | 64.3 | 64.6 | 64.6 | 64.6 | 64.7 | 64.9 | 64.9 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| ≥ 20000 | 47.4 | 69.5 | 70.7 | 71.0 | 71.0 | 71.0 | 71.1 | 71.3 | 71.3 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 |
| ≥ 18000 | 47.6 | 70.1 | 71.2 | 71.5 | 71.5 | 71.5 | 71.6 | 71.8 | 71.8 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 |
| ≥ 16000 | 47.8 | 70.3 | 71.4 | 71.7 | 71.7 | 71.7 | 71.8 | 72.0 | 72.0 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 |
| ≥ 14000 | 48.0 | 70.7 | 71.8 | 72.1 | 72.1 | 72.1 | 72.2 | 72.4 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 12000 | 49.9 | 73.0 | 74.2 | 74.5 | 74.5 | 74.5 | 74.6 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 |
| ≥ 10000 | 51.5 | 76.1 | 77.3 | 77.7 | 77.7 | 77.7 | 77.8 | 78.0 | 78.0 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 |
| ≥ 9000 | 51.8 | 76.8 | 78.0 | 78.5 | 78.5 | 78.5 | 78.7 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 |
| ≥ 8000 | 52.7 | 78.9 | 80.1 | 80.6 | 80.7 | 80.7 | 80.8 | 81.0 | 81.0 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 | 81.1 |
| ≥ 7000 | 52.9 | 79.8 | 81.1 | 81.6 | 81.7 | 81.7 | 81.8 | 82.0 | 82.0 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 6000 | 53.2 | 80.5 | 81.8 | 82.4 | 82.4 | 82.4 | 82.6 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 |
| ≥ 5000 | 53.9 | 81.5 | 83.0 | 83.5 | 83.6 | 83.6 | 83.7 | 83.9 | 83.9 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 | 84.0 |
| ≥ 4500 | 54.3 | 82.1 | 83.6 | 84.1 | 84.2 | 84.2 | 84.3 | 84.5 | 84.5 | 84.6 | 84.6 | 84.6 | 84.6 | 84.6 | 84.6 | 84.6 |
| ≥ 4000 | 54.5 | 82.9 | 84.4 | 84.9 | 85.0 | 85.0 | 85.1 | 85.3 | 85.3 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 3500 | 54.8 | 83.4 | 84.9 | 85.5 | 85.5 | 85.5 | 85.7 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 |
| ≥ 3000 | 55.4 | 84.3 | 85.9 | 86.5 | 86.6 | 86.5 | 86.8 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 |
| ≥ 2500 | 56.2 | 86.6 | 88.3 | 88.9 | 89.0 | 89.0 | 89.2 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 |
| ≥ 2000 | 56.5 | 88.2 | 89.9 | 90.5 | 90.6 | 90.6 | 90.8 | 91.0 | 91.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 1800 | 56.8 | 89.0 | 90.7 | 91.4 | 91.4 | 91.5 | 91.6 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 |
| ≥ 1500 | 56.8 | 90.2 | 92.1 | 92.9 | 92.9 | 93.0 | 93.2 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 |
| ≥ 1200 | 56.9 | 91.0 | 93.2 | 94.1 | 94.4 | 94.4 | 94.7 | 94.9 | 94.9 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 |
| ≥ 1000 | 57.1 | 91.9 | 94.2 | 95.1 | 95.4 | 95.5 | 95.7 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 |
| ≥ 900 | 57.1 | 92.4 | 94.7 | 95.6 | 96.0 | 96.1 | 96.4 | 96.6 | 96.6 | 96.6 | 96.7 | 96.7 | 96.7 | 96.7 | 96.7 | 96.7 |
| ≥ 800 | 57.1 | 92.6 | 94.9 | 95.8 | 96.4 | 96.5 | 96.8 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 |
| ≥ 700 | 57.1 | 92.9 | 95.3 | 96.3 | 97.0 | 97.0 | 97.3 | 97.6 | 97.6 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 |
| ≥ 600 | 57.1 | 93.0 | 95.6 | 96.6 | 97.3 | 97.3 | 97.7 | 98.0 | 98.0 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 |
| ≥ 500 | 57.1 | 93.1 | 95.7 | 96.7 | 97.6 | 97.6 | 98.0 | 98.5 | 98.5 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 400 | 57.1 | 93.1 | 95.8 | 96.9 | 97.9 | 98.0 | 98.4 | 99.0 | 99.0 | 99.2 | 99.2 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 |
| ≥ 300 | 57.1 | 93.1 | 95.8 | 96.9 | 97.9 | 98.0 | 98.6 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 |
| ≥ 200 | 57.1 | 93.1 | 95.8 | 96.9 | 98.0 | 98.0 | 98.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 57.1 | 93.1 | 95.8 | 96.9 | 98.0 | 98.0 | 98.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| 0 | 57.1 | 93.1 | 95.8 | 96.9 | 98.0 | 98.0 | 98.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2035

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 36.7 | 64.6 | 67.0 | 68.5 | 69.2 | 69.2 | 69.5 | 69.9 | 69.9 | 70.2 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.4 |
| ≥ 20000 | 39.5 | 69.1 | 71.6 | 73.0 | 73.8 | 73.8 | 74.2 | 74.5 | 74.5 | 74.8 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.1 |
| ≥ 18000 | 39.6 | 69.2 | 71.8 | 73.2 | 74.0 | 74.0 | 74.4 | 74.7 | 74.7 | 75.0 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.2 |
| ≥ 16000 | 39.7 | 69.4 | 71.9 | 73.3 | 74.1 | 74.1 | 74.5 | 74.8 | 74.8 | 75.1 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.3 |
| ≥ 14000 | 40.1 | 69.9 | 72.4 | 73.8 | 74.6 | 74.6 | 75.0 | 75.3 | 75.3 | 75.6 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.9 |
| ≥ 12000 | 41.2 | 71.6 | 74.1 | 75.5 | 76.3 | 76.3 | 76.7 | 77.1 | 77.1 | 77.4 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.7 |
| ≥ 10000 | 42.4 | 74.7 | 77.3 | 78.8 | 79.6 | 79.6 | 80.0 | 80.4 | 80.4 | 80.6 | 80.8 | 80.8 | 80.8 | 80.8 | 80.8 | 80.9 |
| ≥ 9000 | 42.8 | 75.5 | 78.1 | 79.7 | 80.5 | 80.5 | 80.9 | 81.2 | 81.2 | 81.5 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.8 |
| ≥ 8000 | 44.1 | 77.6 | 80.2 | 81.7 | 82.5 | 82.5 | 82.9 | 83.3 | 83.3 | 83.5 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.8 |
| ≥ 7000 | 44.4 | 78.4 | 81.0 | 82.6 | 83.3 | 83.3 | 83.8 | 84.1 | 84.1 | 84.4 | 84.6 | 84.6 | 84.6 | 84.6 | 84.6 | 84.7 |
| ≥ 6000 | 44.7 | 79.0 | 81.6 | 83.1 | 83.9 | 83.9 | 84.4 | 84.7 | 84.7 | 85.0 | 85.2 | 85.2 | 85.2 | 85.2 | 85.2 | 85.3 |
| ≥ 5000 | 45.0 | 79.7 | 82.3 | 83.8 | 84.6 | 84.6 | 85.1 | 85.4 | 85.4 | 85.7 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 | 86.0 |
| ≥ 4500 | 45.4 | 80.2 | 82.8 | 84.3 | 85.1 | 85.1 | 85.6 | 85.9 | 85.9 | 86.2 | 86.3 | 86.3 | 86.3 | 86.3 | 86.3 | 86.5 |
| ≥ 4000 | 45.7 | 80.9 | 83.5 | 85.1 | 85.9 | 85.9 | 86.3 | 86.7 | 86.7 | 87.0 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 | 87.3 |
| ≥ 3500 | 45.8 | 81.4 | 84.2 | 85.8 | 86.6 | 86.6 | 87.0 | 87.4 | 87.4 | 87.7 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 88.0 |
| ≥ 3000 | 46.1 | 82.3 | 85.3 | 86.8 | 87.7 | 87.7 | 88.1 | 88.5 | 88.5 | 88.8 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 89.0 |
| ≥ 2500 | 46.7 | 83.5 | 86.6 | 88.3 | 89.1 | 89.1 | 89.6 | 89.9 | 89.9 | 90.2 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.5 |
| ≥ 2000 | 47.2 | 85.1 | 88.3 | 89.9 | 90.9 | 90.9 | 91.3 | 91.7 | 91.7 | 91.9 | 92.1 | 92.1 | 92.1 | 92.1 | 92.1 | 92.2 |
| ≥ 1800 | 47.4 | 85.7 | 88.8 | 90.4 | 91.4 | 91.4 | 91.8 | 92.2 | 92.2 | 92.5 | 92.6 | 92.6 | 92.6 | 92.6 | 92.6 | 92.8 |
| ≥ 1500 | 47.4 | 86.1 | 89.3 | 91.0 | 91.9 | 91.9 | 92.4 | 92.8 | 92.8 | 93.1 | 93.2 | 93.2 | 93.2 | 93.2 | 93.2 | 93.4 |
| ≥ 1200 | 47.4 | 86.9 | 90.2 | 91.8 | 92.9 | 92.9 | 93.4 | 93.7 | 93.7 | 94.0 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.3 |
| ≥ 1000 | 47.5 | 87.5 | 90.8 | 92.5 | 93.6 | 93.6 | 94.1 | 94.4 | 94.4 | 94.7 | 94.9 | 94.9 | 95.0 | 95.0 | 95.0 | 95.1 |
| ≥ 900 | 47.5 | 87.7 | 91.1 | 92.9 | 94.1 | 94.1 | 94.5 | 94.9 | 94.9 | 95.2 | 95.3 | 95.3 | 95.3 | 95.4 | 95.4 | 95.6 |
| ≥ 800 | 47.5 | 88.1 | 91.5 | 93.4 | 94.5 | 94.5 | 95.0 | 95.4 | 95.4 | 95.7 | 95.9 | 95.9 | 96.0 | 96.0 | 96.0 | 96.1 |
| ≥ 700 | 47.5 | 88.5 | 92.0 | 94.0 | 95.1 | 95.1 | 95.6 | 96.0 | 96.0 | 96.3 | 96.5 | 96.5 | 96.6 | 96.6 | 96.6 | 96.7 |
| ≥ 600 | 47.5 | 88.6 | 92.4 | 94.3 | 95.6 | 95.6 | 96.1 | 96.6 | 96.6 | 96.9 | 97.1 | 97.1 | 97.2 | 97.2 | 97.2 | 97.3 |
| ≥ 500 | 47.6 | 88.8 | 92.6 | 94.7 | 96.4 | 96.4 | 97.0 | 97.4 | 97.5 | 97.8 | 98.0 | 98.0 | 98.1 | 98.1 | 98.2 | 98.3 |
| ≥ 400 | 47.6 | 88.8 | 92.7 | 95.0 | 96.7 | 96.7 | 97.3 | 97.8 | 97.9 | 98.3 | 98.4 | 98.5 | 98.6 | 98.6 | 98.6 | 98.7 |
| ≥ 300 | 47.6 | 88.8 | 92.7 | 95.2 | 97.0 | 97.1 | 97.8 | 98.3 | 98.4 | 98.8 | 98.9 | 99.0 | 99.1 | 99.1 | 99.1 | 99.2 |
| ≥ 200 | 47.6 | 88.8 | 92.7 | 95.2 | 97.1 | 97.2 | 98.2 | 98.9 | 99.0 | 99.4 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.8 |
| ≥ 100 | 47.6 | 88.8 | 92.7 | 95.2 | 97.1 | 97.2 | 98.2 | 98.9 | 99.0 | 99.5 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 |
| ≥ 0 | 47.6 | 88.8 | 92.7 | 95.2 | 97.1 | 97.2 | 98.2 | 98.9 | 99.0 | 99.5 | 99.6 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2036

DATA PROCESSING DIVISION
USAF ETAC
AIP WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1382
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|------|-------|
| | ≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2½ | ≥ 2 | ≥ 1½ | ≥ 1¼ | ≥ 1 | ≥ ¾ | ≥ ½ | ≥ ¼ | ≥ 5/16 | ≥ ¼ | ≥ 0 |
| NO CEILING | 51.7 | 54.4 | 54.6 | 60.7 | 61.9 | 62.3 | 63.1 | 63.5 | 63.6 | 64.3 | 64.8 | 64.8 | 65.4 | 65.4 | 66.0 | 66.6 |
| ≥ 20000 | 33.8 | 58.7 | 62.5 | 64.7 | 66.1 | 66.5 | 67.3 | 67.8 | 67.9 | 68.7 | 69.1 | 69.1 | 69.7 | 69.8 | 70.4 | 71.0 |
| ≥ 18000 | 33.9 | 58.8 | 62.6 | 64.8 | 66.2 | 66.6 | 67.4 | 67.9 | 68.0 | 68.8 | 69.2 | 69.2 | 69.8 | 69.9 | 70.5 | 71.1 |
| ≥ 16000 | 33.9 | 58.8 | 62.6 | 64.8 | 66.2 | 66.6 | 67.4 | 67.9 | 68.0 | 68.8 | 69.2 | 69.2 | 69.8 | 69.9 | 70.5 | 71.1 |
| ≥ 14000 | 34.3 | 59.2 | 63.7 | 66.0 | 67.3 | 67.7 | 68.5 | 69.0 | 69.1 | 69.9 | 70.4 | 70.4 | 71.0 | 71.0 | 71.6 | 72.2 |
| ≥ 12000 | 35.6 | 62.1 | 66.0 | 68.4 | 69.7 | 70.2 | 71.0 | 71.5 | 71.6 | 72.4 | 72.8 | 72.8 | 73.4 | 73.5 | 74.1 | 74.7 |
| ≥ 10000 | 36.6 | 64.0 | 67.9 | 70.5 | 71.8 | 72.2 | 73.0 | 73.5 | 73.6 | 74.4 | 74.9 | 74.9 | 75.5 | 75.6 | 76.2 | 76.8 |
| ≥ 9000 | 36.9 | 64.9 | 68.9 | 71.5 | 72.9 | 73.3 | 74.1 | 74.6 | 74.7 | 75.6 | 76.0 | 76.0 | 76.6 | 76.7 | 77.3 | 77.9 |
| ≥ 8000 | 37.4 | 66.2 | 70.4 | 73.0 | 74.4 | 74.8 | 75.7 | 76.2 | 76.3 | 77.1 | 77.5 | 77.5 | 78.1 | 78.2 | 78.8 | 79.4 |
| ≥ 7000 | 38.3 | 68.1 | 72.4 | 75.1 | 76.5 | 76.9 | 77.7 | 78.2 | 78.3 | 79.1 | 79.6 | 79.6 | 80.2 | 80.3 | 80.9 | 81.5 |
| ≥ 6000 | 38.6 | 68.8 | 73.2 | 75.9 | 77.3 | 77.7 | 78.5 | 79.0 | 79.1 | 79.9 | 80.4 | 80.4 | 81.0 | 81.1 | 81.7 | 82.3 |
| ≥ 5000 | 39.0 | 69.6 | 74.1 | 76.8 | 78.2 | 78.6 | 79.5 | 80.1 | 80.2 | 81.0 | 81.4 | 81.4 | 82.0 | 82.1 | 82.7 | 83.3 |
| ≥ 4500 | 39.5 | 70.2 | 74.6 | 77.4 | 78.8 | 79.2 | 80.2 | 80.7 | 80.8 | 81.6 | 82.0 | 82.0 | 82.6 | 82.7 | 83.3 | 83.9 |
| ≥ 4000 | 40.1 | 71.4 | 76.0 | 78.9 | 80.4 | 80.8 | 81.8 | 82.3 | 82.4 | 83.2 | 83.7 | 83.7 | 84.3 | 84.3 | 84.9 | 85.6 |
| ≥ 3500 | 40.7 | 72.5 | 77.2 | 80.3 | 81.7 | 82.2 | 83.2 | 83.7 | 83.8 | 84.6 | 85.1 | 85.1 | 85.7 | 85.7 | 86.3 | 86.9 |
| ≥ 3000 | 40.9 | 73.2 | 78.0 | 81.0 | 82.5 | 83.0 | 84.0 | 84.5 | 84.6 | 85.4 | 85.9 | 85.9 | 86.5 | 86.5 | 87.1 | 87.7 |
| ≥ 2500 | 41.4 | 74.7 | 79.5 | 82.6 | 84.1 | 84.5 | 85.6 | 86.1 | 86.2 | 87.0 | 87.4 | 87.4 | 88.0 | 88.1 | 88.7 | 89.3 |
| ≥ 2000 | 41.7 | 75.7 | 80.7 | 83.7 | 85.2 | 85.7 | 86.7 | 87.2 | 87.3 | 88.1 | 88.5 | 88.5 | 89.1 | 89.2 | 89.8 | 90.4 |
| ≥ 1800 | 41.8 | 76.2 | 81.2 | 84.2 | 85.8 | 86.2 | 87.2 | 87.7 | 87.8 | 88.6 | 89.1 | 89.1 | 89.7 | 89.7 | 90.4 | 91.0 |
| ≥ 1500 | 42.0 | 76.8 | 81.9 | 84.9 | 86.5 | 86.9 | 87.9 | 88.4 | 88.5 | 89.4 | 89.8 | 89.8 | 90.5 | 90.6 | 91.2 | 91.8 |
| ≥ 1200 | 42.3 | 77.0 | 82.9 | 86.0 | 87.6 | 88.0 | 89.0 | 89.5 | 89.6 | 90.5 | 91.0 | 91.0 | 91.6 | 91.7 | 92.3 | 92.9 |
| ≥ 1000 | 42.4 | 78.2 | 83.5 | 86.5 | 88.1 | 88.6 | 89.7 | 90.2 | 90.3 | 91.2 | 91.6 | 91.6 | 92.3 | 92.3 | 92.9 | 93.3 |
| ≥ 900 | 42.4 | 78.5 | 83.8 | 86.9 | 88.5 | 88.9 | 90.1 | 90.5 | 90.7 | 91.5 | 92.0 | 92.0 | 92.6 | 92.7 | 93.3 | 93.9 |
| ≥ 800 | 42.4 | 78.9 | 84.3 | 87.4 | 89.0 | 89.5 | 90.7 | 91.2 | 91.3 | 92.2 | 92.6 | 92.6 | 93.3 | 93.3 | 93.9 | 94.5 |
| ≥ 700 | 42.5 | 79.0 | 84.6 | 87.8 | 89.4 | 89.9 | 91.1 | 91.6 | 91.7 | 92.6 | 93.1 | 93.1 | 93.7 | 93.8 | 94.4 | 95.0 |
| ≥ 600 | 42.5 | 79.2 | 84.8 | 88.1 | 89.7 | 90.3 | 91.5 | 92.0 | 92.1 | 93.0 | 93.6 | 93.6 | 94.2 | 94.3 | 94.9 | 95.5 |
| ≥ 500 | 42.5 | 79.3 | 84.9 | 88.3 | 90.3 | 90.9 | 92.1 | 92.7 | 93.0 | 93.9 | 94.4 | 94.4 | 95.1 | 95.1 | 95.7 | 96.3 |
| ≥ 400 | 42.5 | 79.4 | 85.2 | 88.6 | 90.7 | 91.2 | 92.5 | 93.1 | 93.4 | 94.3 | 94.8 | 94.8 | 95.5 | 95.6 | 96.2 | 96.8 |
| ≥ 300 | 42.5 | 79.5 | 85.3 | 88.8 | 91.0 | 91.5 | 92.9 | 93.6 | 93.9 | 95.1 | 95.6 | 95.6 | 96.3 | 96.3 | 96.9 | 97.5 |
| ≥ 200 | 42.5 | 79.5 | 85.3 | 88.8 | 91.0 | 91.6 | 92.9 | 93.7 | 94.0 | 95.3 | 95.8 | 95.8 | 96.5 | 96.6 | 97.3 | 98.0 |
| ≥ 100 | 42.5 | 79.5 | 85.3 | 88.8 | 91.1 | 91.6 | 93.0 | 93.8 | 94.1 | 95.4 | 96.1 | 96.1 | 96.8 | 96.9 | 97.7 | 98.4 |
| ≥ 0 | 42.5 | 79.5 | 85.3 | 88.8 | 91.1 | 91.6 | 93.0 | 93.8 | 94.1 | 95.4 | 96.1 | 96.1 | 96.8 | 96.9 | 97.7 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1980

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
Hr. 33 (EST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 27.5 | 51.3 | 55.6 | 57.8 | 59.7 | 60.2 | 61.4 | 62.1 | 62.3 | 63.1 | 63.6 | 63.7 | 65.0 | 65.0 | 65.5 | 66.6 |
| ≥ 20000 | 28.4 | 53.8 | 58.2 | 60.5 | 62.7 | 63.2 | 64.5 | 65.2 | 65.4 | 66.2 | 66.8 | 66.7 | 68.3 | 68.4 | 68.8 | 70.0 |
| ≥ 18000 | 28.6 | 54.0 | 58.4 | 60.7 | 62.9 | 63.4 | 64.7 | 65.4 | 65.6 | 66.4 | 67.0 | 67.1 | 68.5 | 68.6 | 69.0 | 70.2 |
| ≥ 16000 | 28.9 | 54.4 | 58.9 | 61.2 | 63.3 | 63.9 | 65.2 | 65.8 | 66.0 | 66.9 | 67.5 | 67.5 | 69.0 | 69.0 | 69.5 | 70.6 |
| ≥ 14000 | 29.4 | 55.4 | 59.9 | 62.4 | 64.5 | 65.1 | 66.4 | 67.1 | 67.3 | 68.1 | 68.7 | 68.7 | 70.2 | 70.2 | 70.7 | 71.9 |
| ≥ 12000 | 30.0 | 56.9 | 61.5 | 64.2 | 66.3 | 66.9 | 68.2 | 68.7 | 69.1 | 69.9 | 70.5 | 70.5 | 72.0 | 72.1 | 72.5 | 73.7 |
| ≥ 10000 | 31.0 | 58.7 | 63.4 | 66.1 | 68.4 | 69.0 | 70.3 | 70.9 | 71.1 | 72.0 | 72.6 | 72.6 | 74.1 | 74.1 | 74.6 | 75.7 |
| ≥ 9000 | 31.2 | 59.2 | 64.0 | 66.9 | 69.1 | 69.7 | 71.0 | 71.7 | 71.9 | 72.7 | 73.3 | 73.3 | 74.8 | 74.8 | 75.3 | 76.5 |
| ≥ 8000 | 31.5 | 60.4 | 65.2 | 68.2 | 70.5 | 71.1 | 72.4 | 73.1 | 73.3 | 74.1 | 74.7 | 74.7 | 76.2 | 76.3 | 76.7 | 77.9 |
| ≥ 7000 | 32.2 | 62.1 | 66.9 | 69.8 | 72.2 | 72.7 | 74.0 | 74.7 | 74.9 | 75.7 | 76.3 | 76.4 | 77.8 | 77.9 | 78.3 | 79.5 |
| ≥ 6000 | 32.7 | 63.2 | 68.0 | 71.1 | 73.5 | 74.0 | 75.3 | 76.0 | 76.2 | 77.0 | 77.6 | 77.7 | 79.1 | 79.2 | 79.6 | 80.8 |
| ≥ 5000 | 33.0 | 64.0 | 68.9 | 72.1 | 74.5 | 75.0 | 76.4 | 77.0 | 77.2 | 78.0 | 78.6 | 78.7 | 80.1 | 80.2 | 80.6 | 81.8 |
| ≥ 4500 | 33.4 | 64.5 | 69.4 | 72.7 | 75.0 | 75.6 | 76.9 | 77.6 | 77.8 | 78.6 | 79.2 | 79.2 | 80.7 | 80.7 | 81.2 | 82.4 |
| ≥ 4000 | 34.1 | 65.6 | 70.9 | 74.3 | 76.7 | 77.2 | 78.5 | 79.2 | 79.4 | 80.2 | 80.8 | 80.9 | 82.4 | 82.4 | 82.9 | 84.0 |
| ≥ 3500 | 34.3 | 66.3 | 71.7 | 75.1 | 77.6 | 78.1 | 79.4 | 80.1 | 80.3 | 81.1 | 81.8 | 81.8 | 83.3 | 83.3 | 83.8 | 84.9 |
| ≥ 3000 | 34.7 | 67.1 | 72.5 | 76.0 | 78.6 | 79.1 | 80.6 | 81.3 | 81.5 | 82.3 | 82.9 | 83.0 | 84.4 | 84.5 | 84.9 | 86.1 |
| ≥ 2500 | 35.0 | 67.9 | 73.4 | 76.9 | 79.4 | 80.0 | 81.6 | 82.3 | 82.5 | 83.3 | 84.0 | 84.0 | 85.5 | 85.5 | 86.0 | 87.2 |
| ≥ 2000 | 35.6 | 69.0 | 74.8 | 78.3 | 80.9 | 81.5 | 83.1 | 83.8 | 84.0 | 84.8 | 85.5 | 85.5 | 87.0 | 87.1 | 87.5 | 88.7 |
| ≥ 1800 | 35.7 | 69.3 | 75.1 | 78.6 | 81.3 | 81.8 | 83.5 | 84.3 | 84.5 | 85.3 | 86.0 | 86.0 | 87.5 | 87.5 | 88.0 | 89.1 |
| ≥ 1500 | 36.0 | 70.3 | 76.4 | 79.9 | 82.5 | 83.1 | 84.7 | 85.5 | 85.8 | 86.6 | 87.2 | 87.3 | 88.7 | 88.8 | 89.2 | 90.4 |
| ≥ 1200 | 36.3 | 71.0 | 77.1 | 80.6 | 83.2 | 83.8 | 85.4 | 86.3 | 86.5 | 87.4 | 88.0 | 88.1 | 89.5 | 89.6 | 90.0 | 91.2 |
| ≥ 1000 | 36.3 | 71.6 | 77.7 | 81.2 | 83.8 | 84.4 | 86.1 | 86.9 | 87.1 | 88.0 | 88.6 | 88.7 | 90.1 | 90.2 | 90.7 | 91.8 |
| ≥ 900 | 36.4 | 72.1 | 78.3 | 81.8 | 84.4 | 85.0 | 86.7 | 87.6 | 87.8 | 88.6 | 89.3 | 89.3 | 90.8 | 90.9 | 91.3 | 92.5 |
| ≥ 800 | 36.5 | 72.8 | 79.1 | 82.7 | 85.3 | 85.9 | 87.6 | 88.5 | 88.7 | 89.5 | 90.2 | 90.2 | 91.7 | 91.8 | 92.2 | 93.4 |
| ≥ 700 | 36.6 | 73.0 | 79.4 | 83.1 | 85.8 | 86.3 | 88.0 | 88.9 | 89.1 | 90.0 | 90.7 | 90.7 | 92.2 | 92.2 | 92.7 | 93.8 |
| ≥ 600 | 36.6 | 73.2 | 79.6 | 83.4 | 86.1 | 86.6 | 88.4 | 89.3 | 89.5 | 90.4 | 91.1 | 91.1 | 92.6 | 92.6 | 93.1 | 94.2 |
| ≥ 500 | 36.6 | 73.4 | 79.9 | 83.8 | 86.6 | 87.2 | 89.1 | 90.0 | 90.3 | 91.2 | 91.8 | 91.9 | 93.3 | 93.4 | 93.8 | 95.0 |
| ≥ 400 | 36.6 | 73.4 | 80.0 | 83.9 | 86.9 | 87.6 | 89.4 | 90.5 | 90.8 | 91.7 | 92.3 | 92.4 | 93.8 | 93.9 | 94.3 | 95.6 |
| ≥ 300 | 36.6 | 73.5 | 80.2 | 84.2 | 87.5 | 88.2 | 90.1 | 91.3 | 91.7 | 92.6 | 93.3 | 93.4 | 94.8 | 94.9 | 95.4 | 96.6 |
| ≥ 200 | 36.6 | 73.5 | 80.2 | 84.2 | 87.5 | 88.3 | 90.3 | 91.5 | 91.9 | 93.0 | 93.7 | 93.8 | 95.4 | 95.4 | 95.9 | 97.1 |
| ≥ 100 | 36.6 | 73.6 | 80.3 | 84.3 | 87.6 | 88.4 | 90.3 | 91.5 | 91.9 | 93.1 | 93.9 | 94.0 | 95.6 | 95.7 | 96.4 | 97.8 |
| ≥ 0 | 36.6 | 73.6 | 80.3 | 84.3 | 87.6 | 88.4 | 90.3 | 91.5 | 91.9 | 93.1 | 94.0 | 94.0 | 95.7 | 95.7 | 96.4 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1979

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 21.6 | 42.4 | 46.5 | 49.4 | 51.7 | 52.1 | 53.8 | 54.7 | 54.9 | 56.3 | 57.2 | 57.3 | 58.1 | 58.3 | 58.9 | 59.8 |
| ≥ 20000 | 22.7 | 45.5 | 50.1 | 53.0 | 55.5 | 56.1 | 57.8 | 58.8 | 59.0 | 60.4 | 61.4 | 61.5 | 62.4 | 62.6 | 63.3 | 64.5 |
| ≥ 18000 | 22.8 | 45.6 | 50.2 | 53.1 | 55.6 | 56.2 | 57.9 | 58.9 | 59.1 | 60.5 | 61.5 | 61.6 | 62.5 | 62.7 | 63.4 | 64.6 |
| ≥ 16000 | 23.0 | 45.9 | 50.6 | 53.5 | 56.0 | 56.6 | 58.3 | 59.3 | 59.5 | 61.0 | 61.9 | 62.0 | 62.9 | 63.1 | 63.8 | 65.0 |
| ≥ 14000 | 23.3 | 46.7 | 51.6 | 54.8 | 57.4 | 57.9 | 59.6 | 60.6 | 60.8 | 62.3 | 63.2 | 63.4 | 64.3 | 64.4 | 65.1 | 66.4 |
| ≥ 12000 | 24.1 | 48.5 | 53.5 | 56.8 | 59.4 | 60.0 | 61.8 | 62.8 | 63.0 | 64.4 | 65.4 | 65.5 | 66.4 | 66.6 | 67.3 | 68.5 |
| ≥ 10000 | 24.9 | 50.5 | 56.1 | 59.5 | 62.4 | 63.0 | 64.7 | 65.8 | 66.0 | 67.5 | 68.4 | 68.5 | 69.4 | 69.6 | 70.3 | 71.6 |
| ≥ 9000 | 25.0 | 51.0 | 56.7 | 60.1 | 63.0 | 63.6 | 65.4 | 66.5 | 66.7 | 68.2 | 69.1 | 69.2 | 70.2 | 70.3 | 71.0 | 72.3 |
| ≥ 8000 | 25.5 | 52.4 | 58.3 | 61.9 | 65.0 | 65.8 | 67.6 | 68.8 | 69.1 | 70.6 | 71.5 | 71.6 | 72.5 | 72.7 | 73.4 | 74.7 |
| ≥ 7000 | 25.8 | 53.5 | 59.4 | 63.0 | 66.2 | 66.9 | 68.7 | 70.1 | 70.3 | 71.8 | 72.7 | 72.8 | 73.7 | 73.9 | 74.6 | 76.0 |
| ≥ 6000 | 26.4 | 54.4 | 60.5 | 64.1 | 67.4 | 68.2 | 70.0 | 71.4 | 71.6 | 73.1 | 74.1 | 74.3 | 75.2 | 75.3 | 76.0 | 77.4 |
| ≥ 5000 | 26.9 | 55.5 | 61.8 | 65.4 | 68.7 | 69.5 | 71.4 | 72.7 | 73.0 | 74.6 | 75.5 | 75.7 | 76.6 | 76.7 | 77.4 | 78.9 |
| ≥ 4500 | 27.0 | 56.0 | 62.3 | 65.9 | 69.3 | 70.2 | 71.9 | 73.3 | 73.6 | 75.2 | 76.1 | 76.3 | 77.2 | 77.3 | 78.0 | 79.5 |
| ≥ 4000 | 27.3 | 56.8 | 63.0 | 66.7 | 70.1 | 71.0 | 72.8 | 74.2 | 74.5 | 76.1 | 77.1 | 77.2 | 78.1 | 78.3 | 79.0 | 80.4 |
| ≥ 3500 | 27.6 | 57.4 | 63.7 | 67.6 | 71.2 | 72.0 | 73.8 | 75.2 | 75.5 | 77.2 | 78.1 | 78.3 | 79.2 | 79.4 | 80.1 | 81.5 |
| ≥ 3000 | 28.1 | 58.8 | 65.2 | 69.1 | 72.7 | 73.6 | 75.4 | 76.8 | 77.1 | 78.8 | 79.7 | 79.9 | 80.8 | 80.9 | 81.6 | 83.1 |
| ≥ 2500 | 28.3 | 59.2 | 65.8 | 69.8 | 73.4 | 74.4 | 76.2 | 77.6 | 77.9 | 79.6 | 80.6 | 80.7 | 81.6 | 81.8 | 82.5 | 84.0 |
| ≥ 2000 | 28.7 | 60.0 | 66.9 | 70.9 | 74.6 | 75.5 | 77.4 | 78.8 | 79.1 | 80.9 | 81.9 | 82.0 | 83.0 | 83.1 | 83.8 | 85.3 |
| ≥ 1800 | 28.8 | 60.3 | 67.2 | 71.3 | 75.0 | 75.9 | 77.8 | 79.3 | 79.6 | 81.4 | 82.4 | 82.5 | 83.5 | 83.6 | 84.3 | 85.8 |
| ≥ 1500 | 29.2 | 61.7 | 68.9 | 72.9 | 76.7 | 77.6 | 79.5 | 81.0 | 81.3 | 83.2 | 84.2 | 84.3 | 85.2 | 85.4 | 86.1 | 87.6 |
| ≥ 1200 | 29.6 | 62.7 | 70.0 | 74.1 | 77.9 | 78.8 | 80.7 | 82.2 | 82.5 | 84.4 | 85.4 | 85.5 | 86.4 | 86.6 | 87.3 | 88.8 |
| ≥ 1000 | 29.7 | 63.4 | 70.7 | 74.8 | 78.7 | 79.6 | 81.4 | 83.0 | 83.3 | 85.2 | 86.2 | 86.3 | 87.3 | 87.4 | 88.1 | 89.6 |
| ≥ 900 | 29.8 | 64.0 | 71.4 | 75.5 | 79.4 | 80.3 | 82.2 | 83.8 | 84.1 | 85.9 | 86.9 | 87.1 | 88.0 | 88.2 | 88.9 | 90.3 |
| ≥ 800 | 29.9 | 64.6 | 72.1 | 76.2 | 80.1 | 81.1 | 83.0 | 84.5 | 84.8 | 86.7 | 87.7 | 87.9 | 88.8 | 88.9 | 89.6 | 91.1 |
| ≥ 700 | 30.0 | 64.9 | 72.5 | 76.6 | 80.6 | 81.5 | 83.4 | 85.0 | 85.3 | 87.3 | 88.3 | 88.4 | 89.3 | 89.5 | 90.2 | 91.7 |
| ≥ 600 | 30.0 | 65.1 | 72.7 | 76.9 | 80.9 | 81.8 | 83.8 | 85.4 | 85.7 | 87.7 | 88.7 | 88.8 | 89.7 | 89.9 | 90.6 | 92.1 |
| ≥ 500 | 30.0 | 65.3 | 73.1 | 77.3 | 81.4 | 82.3 | 84.3 | 86.0 | 86.3 | 88.3 | 89.3 | 89.5 | 90.4 | 90.5 | 91.3 | 92.8 |
| ≥ 400 | 30.0 | 65.4 | 73.3 | 77.8 | 82.1 | 83.1 | 85.1 | 86.9 | 87.3 | 89.4 | 90.5 | 90.6 | 91.7 | 91.8 | 92.6 | 94.1 |
| ≥ 300 | 30.0 | 65.4 | 73.4 | 78.0 | 82.6 | 83.6 | 85.6 | 87.3 | 88.2 | 90.6 | 91.8 | 92.0 | 93.0 | 93.2 | 94.0 | 95.5 |
| ≥ 200 | 30.0 | 65.4 | 73.4 | 78.0 | 82.6 | 83.6 | 86.0 | 88.2 | 88.5 | 91.1 | 92.4 | 92.6 | 93.8 | 94.0 | 94.8 | 96.6 |
| ≥ 100 | 30.0 | 65.4 | 73.5 | 78.1 | 82.7 | 83.7 | 86.1 | 88.3 | 88.6 | 91.2 | 92.7 | 92.8 | 94.2 | 94.4 | 95.3 | 97.8 |
| ≥ 0 | 30.0 | 65.4 | 73.5 | 78.1 | 82.7 | 83.7 | 86.1 | 88.3 | 88.6 | 91.2 | 92.7 | 92.9 | 94.4 | 94.6 | 95.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1977

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 30.8 | 52.9 | 55.7 | 57.4 | 59.3 | 59.5 | 60.2 | 60.6 | 60.8 | 61.1 | 61.1 | 61.1 | 61.2 | 61.2 | 61.2 | 61.2 |
| ≥ 20000 | 32.5 | 57.2 | 60.2 | 61.9 | 63.9 | 64.2 | 64.8 | 65.3 | 65.7 | 65.9 | 66.0 | 66.0 | 66.1 | 66.1 | 66.2 | 66.2 |
| ≥ 18000 | 32.6 | 57.4 | 60.4 | 62.1 | 64.1 | 64.4 | 65.1 | 65.5 | 65.9 | 66.1 | 66.2 | 66.2 | 66.3 | 66.3 | 66.4 | 66.4 |
| ≥ 16000 | 32.6 | 57.6 | 60.7 | 62.5 | 64.5 | 64.8 | 65.5 | 65.9 | 66.3 | 66.5 | 66.6 | 66.6 | 66.7 | 66.7 | 66.8 | 66.8 |
| ≥ 14000 | 33.1 | 58.7 | 62.0 | 63.8 | 66.0 | 66.3 | 67.0 | 67.5 | 67.9 | 68.2 | 68.3 | 68.3 | 68.4 | 68.4 | 68.5 | 68.5 |
| ≥ 12000 | 33.8 | 60.7 | 64.0 | 65.9 | 68.1 | 68.4 | 69.2 | 69.7 | 70.1 | 70.5 | 70.6 | 70.6 | 70.7 | 70.7 | 70.8 | 70.8 |
| ≥ 10000 | 34.4 | 62.6 | 66.4 | 68.3 | 70.6 | 70.9 | 71.7 | 72.2 | 72.5 | 72.9 | 73.0 | 73.0 | 73.1 | 73.1 | 73.2 | 73.2 |
| ≥ 9000 | 34.7 | 63.7 | 67.6 | 69.5 | 71.9 | 72.2 | 73.0 | 73.5 | 73.9 | 74.2 | 74.3 | 74.3 | 74.4 | 74.4 | 74.5 | 74.5 |
| ≥ 8000 | 35.1 | 65.0 | 69.0 | 71.3 | 73.8 | 74.1 | 74.9 | 75.5 | 75.9 | 76.2 | 76.3 | 76.3 | 76.4 | 76.4 | 76.5 | 76.5 |
| ≥ 7000 | 35.7 | 66.2 | 70.5 | 72.7 | 75.3 | 75.6 | 76.4 | 77.0 | 77.3 | 77.7 | 77.8 | 77.8 | 77.9 | 77.9 | 78.0 | 78.0 |
| ≥ 6000 | 35.9 | 66.9 | 71.2 | 73.4 | 76.0 | 76.5 | 77.3 | 77.9 | 78.3 | 78.6 | 78.7 | 78.7 | 78.8 | 78.8 | 78.9 | 78.9 |
| ≥ 5000 | 36.3 | 67.7 | 72.1 | 74.3 | 77.0 | 77.5 | 78.4 | 79.0 | 79.4 | 79.8 | 79.9 | 79.9 | 80.0 | 80.0 | 80.1 | 80.1 |
| ≥ 4500 | 36.4 | 68.0 | 72.5 | 74.7 | 77.5 | 78.0 | 78.9 | 79.5 | 79.9 | 80.3 | 80.4 | 80.4 | 80.5 | 80.5 | 80.6 | 80.6 |
| ≥ 4000 | 36.5 | 68.4 | 73.0 | 75.3 | 78.0 | 78.5 | 79.4 | 80.1 | 80.5 | 80.9 | 81.0 | 81.0 | 81.1 | 81.1 | 81.2 | 81.2 |
| ≥ 3500 | 37.3 | 69.6 | 74.3 | 76.7 | 79.5 | 80.0 | 81.0 | 81.7 | 82.0 | 82.4 | 82.5 | 82.5 | 82.6 | 82.6 | 82.7 | 82.7 |
| ≥ 3000 | 37.8 | 70.9 | 75.6 | 78.1 | 80.9 | 81.4 | 82.4 | 83.1 | 83.4 | 83.8 | 83.9 | 83.9 | 84.0 | 84.0 | 84.1 | 84.1 |
| ≥ 2500 | 38.4 | 71.7 | 76.4 | 79.1 | 82.0 | 82.5 | 83.5 | 84.2 | 84.5 | 85.0 | 85.1 | 85.1 | 85.2 | 85.2 | 85.3 | 85.3 |
| ≥ 2000 | 39.0 | 73.4 | 78.2 | 80.9 | 83.7 | 84.2 | 85.4 | 86.1 | 86.4 | 86.9 | 87.0 | 87.0 | 87.1 | 87.1 | 87.2 | 87.2 |
| ≥ 1800 | 39.2 | 73.8 | 78.6 | 81.4 | 84.2 | 84.7 | 85.8 | 86.5 | 86.9 | 87.4 | 87.5 | 87.5 | 87.6 | 87.6 | 87.7 | 87.7 |
| ≥ 1500 | 39.6 | 75.0 | 79.9 | 82.8 | 85.6 | 86.1 | 87.3 | 88.0 | 88.4 | 88.8 | 88.9 | 88.9 | 89.0 | 89.0 | 89.1 | 89.1 |
| ≥ 1200 | 40.0 | 76.2 | 81.2 | 84.1 | 87.1 | 87.6 | 88.8 | 89.5 | 89.9 | 90.4 | 90.5 | 90.5 | 90.6 | 90.6 | 90.7 | 90.7 |
| ≥ 1000 | 40.1 | 77.1 | 82.3 | 85.3 | 88.2 | 88.7 | 89.9 | 90.7 | 91.1 | 91.6 | 91.7 | 91.7 | 91.8 | 91.8 | 91.9 | 91.9 |
| ≥ 900 | 40.3 | 77.4 | 82.8 | 86.0 | 88.9 | 89.4 | 90.7 | 91.5 | 91.9 | 92.3 | 92.4 | 92.4 | 92.5 | 92.5 | 92.6 | 92.6 |
| ≥ 800 | 40.4 | 77.8 | 83.4 | 86.8 | 89.8 | 90.4 | 91.7 | 92.4 | 92.8 | 93.3 | 93.4 | 93.4 | 93.5 | 93.5 | 93.6 | 93.6 |
| ≥ 700 | 40.4 | 78.2 | 83.9 | 87.4 | 90.5 | 91.1 | 92.4 | 93.1 | 93.5 | 94.0 | 94.1 | 94.1 | 94.2 | 94.2 | 94.3 | 94.3 |
| ≥ 600 | 40.4 | 78.3 | 84.2 | 87.9 | 91.1 | 91.7 | 93.1 | 93.9 | 94.4 | 94.9 | 95.1 | 95.1 | 95.2 | 95.2 | 95.3 | 95.3 |
| ≥ 500 | 40.5 | 78.7 | 84.7 | 88.4 | 91.8 | 92.5 | 94.0 | 94.9 | 95.4 | 96.1 | 96.2 | 96.2 | 96.3 | 96.3 | 96.4 | 96.4 |
| ≥ 400 | 40.6 | 79.1 | 85.1 | 88.8 | 92.3 | 93.1 | 94.9 | 96.0 | 96.5 | 97.3 | 97.5 | 97.5 | 97.6 | 97.7 | 97.8 | 97.8 |
| ≥ 300 | 40.6 | 79.1 | 85.2 | 89.0 | 92.5 | 93.4 | 95.4 | 96.7 | 97.3 | 98.2 | 98.5 | 98.6 | 98.7 | 98.8 | 98.9 | 99.0 |
| ≥ 200 | 40.6 | 79.1 | 85.3 | 89.1 | 92.6 | 93.5 | 95.5 | 96.9 | 97.4 | 98.4 | 98.8 | 98.8 | 99.1 | 99.3 | 99.4 | 99.5 |
| ≥ 100 | 40.6 | 79.1 | 85.3 | 89.1 | 92.6 | 93.5 | 95.5 | 96.9 | 97.4 | 98.4 | 98.8 | 98.8 | 99.1 | 99.3 | 99.5 | 99.8 |
| ≥ 0 | 40.6 | 79.1 | 85.3 | 89.1 | 92.6 | 93.5 | 95.5 | 96.9 | 97.4 | 98.5 | 98.8 | 98.9 | 99.1 | 99.3 | 99.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1980

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 43.8 | 57.0 | 57.5 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 | 57.7 |
| ≥ 20000 | 47.8 | 64.1 | 64.5 | 64.7 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 |
| ≥ 18000 | 47.8 | 64.2 | 64.6 | 64.8 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 |
| ≥ 16000 | 48.0 | 64.5 | 65.0 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 |
| ≥ 14000 | 49.1 | 66.2 | 66.8 | 67.1 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 |
| ≥ 12000 | 50.2 | 68.1 | 68.7 | 69.0 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 |
| ≥ 10000 | 51.5 | 70.7 | 71.3 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 | 71.7 |
| ≥ 9000 | 52.3 | 72.2 | 72.7 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 |
| ≥ 8000 | 53.6 | 74.0 | 74.6 | 75.0 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 | 75.1 |
| ≥ 7000 | 54.2 | 75.6 | 76.5 | 76.9 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 |
| ≥ 6000 | 54.8 | 77.2 | 78.2 | 78.6 | 78.7 | 78.7 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 |
| ≥ 5000 | 55.2 | 78.2 | 79.2 | 79.6 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 |
| ≥ 4500 | 55.7 | 79.0 | 80.1 | 80.5 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 |
| ≥ 4000 | 56.0 | 79.9 | 81.1 | 81.6 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 |
| ≥ 3500 | 57.0 | 81.5 | 82.6 | 83.1 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 |
| ≥ 3000 | 58.9 | 84.0 | 85.2 | 85.7 | 85.9 | 85.9 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 |
| ≥ 2500 | 60.1 | 86.6 | 87.9 | 88.5 | 88.7 | 88.7 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 |
| ≥ 2000 | 61.0 | 88.5 | 89.9 | 90.5 | 90.7 | 90.7 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 |
| ≥ 1800 | 61.2 | 89.0 | 90.4 | 91.0 | 91.2 | 91.2 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 |
| ≥ 1500 | 61.7 | 90.4 | 91.9 | 92.5 | 92.8 | 92.9 | 93.0 | 93.0 | 93.0 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 |
| ≥ 1200 | 62.3 | 91.8 | 93.3 | 94.1 | 94.5 | 94.6 | 94.7 | 94.7 | 94.7 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 |
| ≥ 1000 | 62.4 | 92.6 | 94.1 | 95.1 | 95.6 | 95.6 | 95.8 | 95.8 | 95.8 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 |
| ≥ 900 | 62.4 | 92.9 | 94.5 | 95.5 | 96.0 | 96.0 | 96.3 | 96.3 | 96.3 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 |
| ≥ 800 | 62.4 | 93.0 | 94.6 | 95.9 | 96.6 | 96.7 | 96.9 | 97.0 | 97.0 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 |
| ≥ 700 | 62.4 | 93.4 | 95.0 | 96.4 | 97.2 | 97.3 | 97.6 | 97.7 | 97.7 | 97.8 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 |
| ≥ 600 | 62.4 | 93.4 | 95.1 | 96.5 | 97.3 | 97.4 | 97.8 | 97.9 | 97.9 | 98.0 | 98.1 | 98.1 | 98.1 | 98.2 | 98.2 | 98.2 |
| ≥ 500 | 62.4 | 93.7 | 95.5 | 96.8 | 97.7 | 97.9 | 98.3 | 98.6 | 98.7 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 400 | 62.4 | 93.7 | 95.6 | 97.0 | 97.9 | 98.1 | 98.5 | 98.8 | 98.9 | 99.3 | 99.4 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 |
| ≥ 300 | 62.4 | 93.7 | 95.6 | 97.0 | 98.0 | 98.2 | 98.7 | 99.1 | 99.2 | 99.6 | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 62.4 | 93.7 | 95.6 | 97.0 | 98.0 | 98.2 | 98.7 | 99.1 | 99.3 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 62.4 | 93.7 | 95.6 | 97.0 | 98.0 | 98.2 | 98.7 | 99.1 | 99.3 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 62.4 | 93.7 | 95.6 | 97.0 | 98.0 | 98.2 | 98.7 | 99.1 | 99.3 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1979

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1900-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|-------|
| | ≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2½ | ≥ 2 | ≥ 1½ | ≥ 1¼ | ≥ 1 | ≥ ¾ | ≥ ½ | ≥ ¼ | ≥ 5/16 | ≥ ¼ | ≥ 0 |
| NO CEILING | 48.6 | 58.4 | 58.9 | 58.9 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 |
| ≥ 20000 | 54.9 | 67.8 | 68.3 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 |
| ≥ 18000 | 55.2 | 68.1 | 68.6 | 68.6 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 |
| ≥ 16000 | 55.4 | 68.5 | 69.0 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 |
| ≥ 14000 | 56.3 | 70.0 | 70.5 | 70.7 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| ≥ 12000 | 58.0 | 72.4 | 72.9 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 |
| ≥ 10000 | 60.1 | 75.6 | 76.1 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| ≥ 9000 | 60.6 | 76.7 | 77.2 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ 8000 | 62.2 | 79.0 | 79.6 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 |
| ≥ 7000 | 62.8 | 80.8 | 81.6 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 |
| ≥ 6000 | 63.5 | 82.5 | 83.4 | 83.6 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 |
| ≥ 5000 | 63.9 | 83.5 | 84.4 | 84.6 | 84.7 | 84.7 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 |
| ≥ 4500 | 64.3 | 84.3 | 85.3 | 85.5 | 85.6 | 85.6 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 |
| ≥ 4000 | 64.8 | 85.2 | 86.1 | 86.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.6 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 |
| ≥ 3500 | 65.7 | 86.6 | 87.5 | 87.7 | 87.9 | 87.9 | 87.9 | 87.9 | 88.0 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 | 88.1 |
| ≥ 3000 | 66.6 | 88.2 | 89.2 | 89.5 | 89.6 | 89.6 | 89.7 | 89.7 | 89.7 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 |
| ≥ 2500 | 67.8 | 90.2 | 91.2 | 91.5 | 91.6 | 91.6 | 91.7 | 91.7 | 91.7 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 |
| ≥ 2000 | 68.3 | 91.5 | 92.6 | 92.9 | 93.1 | 93.1 | 93.2 | 93.2 | 93.2 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 |
| ≥ 1800 | 68.4 | 91.9 | 93.1 | 93.5 | 93.6 | 93.6 | 93.7 | 93.7 | 93.8 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 |
| ≥ 1500 | 68.6 | 92.8 | 94.2 | 94.6 | 94.8 | 94.8 | 95.0 | 95.0 | 95.1 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 |
| ≥ 1200 | 68.8 | 93.3 | 94.9 | 95.4 | 95.6 | 95.6 | 95.8 | 95.8 | 95.8 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 |
| ≥ 1000 | 68.8 | 93.4 | 95.1 | 95.7 | 96.0 | 96.1 | 96.2 | 96.2 | 96.3 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 |
| ≥ 900 | 68.9 | 93.5 | 95.3 | 96.0 | 96.5 | 96.6 | 96.7 | 96.7 | 96.8 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 |
| ≥ 800 | 68.9 | 93.7 | 95.6 | 96.3 | 96.9 | 97.1 | 97.2 | 97.2 | 97.3 | 97.4 | 97.4 | 97.4 | 97.4 | 97.5 | 97.5 | 97.5 |
| ≥ 700 | 68.9 | 94.0 | 95.9 | 96.7 | 97.2 | 97.5 | 97.7 | 97.8 | 97.8 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ 600 | 68.9 | 94.1 | 96.1 | 96.9 | 97.5 | 97.8 | 98.0 | 98.1 | 98.1 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ 500 | 68.9 | 94.3 | 96.3 | 97.1 | 97.8 | 98.1 | 98.4 | 98.6 | 98.7 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 400 | 68.9 | 94.4 | 96.3 | 97.2 | 97.9 | 98.3 | 98.6 | 98.8 | 98.9 | 99.1 | 99.1 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 |
| ≥ 300 | 68.9 | 94.4 | 96.4 | 97.2 | 98.0 | 98.4 | 98.9 | 99.2 | 99.3 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 |
| ≥ 200 | 68.9 | 94.5 | 96.4 | 97.3 | 98.1 | 98.4 | 99.0 | 99.2 | 99.3 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 |
| ≥ 100 | 68.9 | 94.5 | 96.4 | 97.3 | 98.1 | 98.4 | 99.0 | 99.2 | 99.3 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 68.9 | 94.5 | 96.4 | 97.3 | 98.1 | 98.4 | 99.0 | 99.2 | 99.3 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1980

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

NDV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥0 |
| NO CEILING | 45.2 | 62.8 | 64.0 | 64.7 | 64.9 | 64.9 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 |
| ≥ 20000 | 48.7 | 69.2 | 70.6 | 71.4 | 71.6 | 71.6 | 71.7 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 |
| ≥ 18000 | 48.8 | 69.4 | 70.7 | 71.5 | 71.8 | 71.8 | 71.9 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 |
| ≥ 16000 | 49.0 | 69.5 | 70.9 | 71.7 | 71.9 | 71.9 | 72.0 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 |
| ≥ 14000 | 49.7 | 70.7 | 72.0 | 72.9 | 73.1 | 73.1 | 73.2 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 |
| ≥ 12000 | 50.9 | 72.8 | 74.1 | 75.1 | 75.4 | 75.4 | 75.3 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| ≥ 10000 | 52.4 | 75.7 | 77.0 | 78.0 | 78.2 | 78.2 | 78.3 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 |
| ≥ 9000 | 52.9 | 77.1 | 78.5 | 79.5 | 79.7 | 79.7 | 79.8 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 |
| ≥ 8000 | 53.7 | 78.6 | 80.2 | 81.1 | 81.4 | 81.4 | 81.5 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 | 81.6 |
| ≥ 7000 | 54.7 | 80.3 | 81.8 | 82.8 | 83.0 | 83.0 | 83.1 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 |
| ≥ 6000 | 55.1 | 81.3 | 82.8 | 83.8 | 84.1 | 84.1 | 84.2 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 |
| ≥ 5000 | 55.4 | 82.6 | 84.1 | 85.2 | 85.5 | 85.5 | 85.6 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 |
| ≥ 4500 | 56.0 | 83.3 | 85.0 | 86.1 | 86.3 | 86.3 | 86.4 | 86.5 | 86.5 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 |
| ≥ 4000 | 56.6 | 84.3 | 86.0 | 87.1 | 87.3 | 87.3 | 87.4 | 87.5 | 87.5 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 |
| ≥ 3500 | 57.2 | 85.3 | 87.1 | 88.2 | 88.5 | 88.5 | 88.6 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 |
| ≥ 3000 | 57.5 | 86.5 | 88.5 | 89.8 | 90.1 | 90.1 | 90.2 | 90.3 | 90.3 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 |
| ≥ 2500 | 58.1 | 87.8 | 89.8 | 91.2 | 91.5 | 91.5 | 91.6 | 91.7 | 91.7 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 |
| ≥ 2000 | 58.4 | 89.0 | 91.2 | 92.7 | 92.9 | 93.0 | 93.1 | 93.2 | 93.2 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 |
| ≥ 1800 | 58.6 | 89.5 | 92.0 | 93.5 | 93.8 | 93.9 | 94.0 | 94.1 | 94.1 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| ≥ 1500 | 58.8 | 90.2 | 92.8 | 94.3 | 94.6 | 94.7 | 94.9 | 95.0 | 95.0 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 |
| ≥ 1200 | 58.9 | 90.9 | 93.5 | 95.1 | 95.4 | 95.5 | 95.7 | 95.8 | 95.8 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 |
| ≥ 1000 | 58.9 | 91.2 | 93.9 | 95.5 | 95.8 | 95.9 | 96.1 | 96.2 | 96.2 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 |
| ≥ 900 | 58.9 | 91.3 | 94.1 | 95.7 | 96.1 | 96.2 | 96.4 | 96.5 | 96.5 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 | 96.6 |
| ≥ 800 | 58.9 | 91.4 | 94.2 | 95.9 | 96.3 | 96.5 | 96.7 | 96.8 | 96.8 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 |
| ≥ 700 | 58.9 | 91.4 | 94.3 | 96.0 | 96.4 | 96.6 | 96.8 | 96.9 | 96.9 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 600 | 59.0 | 91.6 | 94.5 | 96.3 | 96.7 | 96.9 | 97.1 | 97.2 | 97.2 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 |
| ≥ 500 | 59.0 | 91.9 | 94.9 | 96.6 | 97.2 | 97.4 | 97.7 | 97.8 | 97.8 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ 400 | 59.0 | 92.0 | 94.9 | 96.7 | 97.5 | 97.7 | 98.1 | 98.3 | 98.3 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| ≥ 300 | 59.0 | 92.0 | 94.9 | 96.8 | 97.7 | 97.9 | 98.5 | 98.8 | 98.8 | 99.1 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 |
| ≥ 200 | 59.0 | 92.0 | 94.9 | 96.8 | 97.7 | 97.9 | 98.5 | 98.8 | 98.8 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 |
| ≥ 100 | 59.0 | 92.0 | 94.9 | 96.8 | 97.7 | 97.9 | 98.5 | 98.8 | 98.8 | 99.2 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 0 | 59.0 | 92.0 | 94.9 | 96.8 | 97.7 | 97.9 | 98.5 | 98.8 | 98.9 | 99.2 | 99.5 | 99.5 | 99.5 | 99.5 | 99.6 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1980

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AFB
STATION NAME

48-69
YEARS

NDV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 40.1 | 62.8 | 64.8 | 66.0 | 67.0 | 67.0 | 67.4 | 67.7 | 67.7 | 67.8 | 67.9 | 67.9 | 68.0 | 68.0 | 68.0 | 68.2 |
| ≥ 20000 | 42.8 | 67.3 | 69.4 | 70.9 | 71.9 | 71.9 | 72.3 | 72.6 | 72.6 | 72.7 | 72.8 | 72.8 | 72.9 | 72.9 | 72.9 | 73.1 |
| ≥ 18000 | 42.8 | 67.5 | 69.6 | 71.1 | 72.1 | 72.1 | 72.5 | 72.8 | 72.8 | 72.9 | 73.0 | 73.0 | 73.1 | 73.1 | 73.1 | 73.3 |
| ≥ 16000 | 42.8 | 67.5 | 69.6 | 71.2 | 72.2 | 72.2 | 72.6 | 72.9 | 72.9 | 73.0 | 73.1 | 73.1 | 73.2 | 73.2 | 73.2 | 73.4 |
| ≥ 14000 | 43.4 | 68.7 | 70.9 | 72.4 | 73.4 | 73.4 | 73.8 | 74.1 | 74.1 | 74.3 | 74.3 | 74.3 | 74.4 | 74.4 | 74.5 | 74.7 |
| ≥ 12000 | 44.4 | 70.7 | 72.9 | 74.5 | 75.5 | 75.5 | 75.9 | 76.2 | 76.2 | 76.4 | 76.4 | 76.4 | 76.5 | 76.5 | 76.6 | 76.8 |
| ≥ 10000 | 45.6 | 73.2 | 75.5 | 77.1 | 78.1 | 78.1 | 78.5 | 78.8 | 78.8 | 78.9 | 79.0 | 79.0 | 79.1 | 79.1 | 79.1 | 79.3 |
| ≥ 9000 | 46.0 | 74.2 | 76.5 | 78.0 | 79.0 | 79.0 | 79.4 | 79.7 | 79.7 | 79.9 | 79.9 | 79.9 | 80.1 | 80.1 | 80.1 | 80.3 |
| ≥ 8000 | 46.9 | 76.1 | 78.6 | 80.2 | 81.2 | 81.2 | 81.6 | 81.9 | 81.9 | 82.0 | 82.1 | 82.1 | 82.2 | 82.2 | 82.2 | 82.4 |
| ≥ 7000 | 47.5 | 77.6 | 80.2 | 81.8 | 82.8 | 82.8 | 83.2 | 83.5 | 83.5 | 83.6 | 83.7 | 83.7 | 83.8 | 83.8 | 83.8 | 84.0 |
| ≥ 6000 | 47.9 | 78.2 | 80.8 | 82.4 | 83.4 | 83.4 | 83.8 | 84.1 | 84.1 | 84.2 | 84.3 | 84.3 | 84.4 | 84.4 | 84.4 | 84.6 |
| ≥ 5000 | 48.1 | 79.3 | 82.0 | 83.6 | 84.7 | 84.7 | 85.3 | 85.6 | 85.6 | 85.7 | 85.8 | 85.8 | 85.9 | 85.9 | 85.9 | 86.1 |
| ≥ 4500 | 48.3 | 79.9 | 82.4 | 84.1 | 85.2 | 85.2 | 85.7 | 86.0 | 86.0 | 86.2 | 86.2 | 86.2 | 86.3 | 86.3 | 86.4 | 86.6 |
| ≥ 4000 | 48.6 | 80.8 | 83.4 | 85.2 | 86.3 | 86.3 | 86.8 | 87.1 | 87.1 | 87.3 | 87.3 | 87.3 | 87.4 | 87.4 | 87.5 | 87.7 |
| ≥ 3500 | 48.9 | 81.4 | 84.0 | 85.9 | 87.0 | 87.0 | 87.6 | 87.9 | 87.9 | 88.1 | 88.2 | 88.2 | 88.3 | 88.3 | 88.3 | 88.5 |
| ≥ 3000 | 49.0 | 82.3 | 85.0 | 86.9 | 88.1 | 88.1 | 88.7 | 89.0 | 89.0 | 89.2 | 89.3 | 89.3 | 89.4 | 89.4 | 89.4 | 89.6 |
| ≥ 2500 | 49.5 | 83.5 | 86.3 | 88.2 | 89.5 | 89.5 | 90.2 | 90.5 | 90.5 | 90.7 | 90.7 | 90.7 | 90.8 | 90.8 | 90.9 | 91.1 |
| ≥ 2000 | 49.7 | 84.4 | 87.3 | 89.2 | 90.6 | 90.6 | 91.3 | 91.6 | 91.6 | 91.9 | 91.9 | 91.9 | 92.0 | 92.0 | 92.1 | 92.3 |
| ≥ 1800 | 49.8 | 85.0 | 87.9 | 89.8 | 91.1 | 91.1 | 91.8 | 92.1 | 92.2 | 92.5 | 92.5 | 92.5 | 92.6 | 92.6 | 92.7 | 92.9 |
| ≥ 1500 | 50.0 | 85.8 | 88.7 | 90.7 | 92.0 | 92.1 | 92.7 | 93.0 | 93.1 | 93.4 | 93.4 | 93.4 | 93.5 | 93.5 | 93.6 | 93.8 |
| ≥ 1200 | 50.3 | 86.6 | 89.5 | 91.5 | 92.8 | 92.9 | 93.5 | 93.8 | 93.9 | 94.2 | 94.2 | 94.2 | 94.3 | 94.3 | 94.4 | 94.6 |
| ≥ 1000 | 50.3 | 86.9 | 89.9 | 91.9 | 93.2 | 93.3 | 93.9 | 94.2 | 94.3 | 94.6 | 94.6 | 94.6 | 94.7 | 94.7 | 94.8 | 95.0 |
| ≥ 900 | 50.4 | 87.4 | 90.4 | 92.4 | 93.7 | 93.8 | 94.4 | 94.7 | 94.8 | 95.1 | 95.2 | 95.2 | 95.3 | 95.3 | 95.3 | 95.5 |
| ≥ 800 | 50.4 | 87.5 | 90.5 | 92.6 | 94.0 | 94.1 | 94.7 | 95.1 | 95.1 | 95.4 | 95.5 | 95.5 | 95.6 | 95.6 | 95.6 | 95.8 |
| ≥ 700 | 50.4 | 87.7 | 90.9 | 93.0 | 94.4 | 94.5 | 95.2 | 95.5 | 95.5 | 95.8 | 95.9 | 95.9 | 96.0 | 96.0 | 96.0 | 96.2 |
| ≥ 600 | 50.4 | 87.9 | 91.2 | 93.4 | 94.8 | 94.9 | 95.6 | 96.0 | 96.0 | 96.3 | 96.4 | 96.4 | 96.5 | 96.5 | 96.5 | 96.7 |
| ≥ 500 | 50.4 | 87.9 | 91.4 | 93.5 | 95.3 | 95.4 | 96.1 | 96.5 | 96.6 | 96.9 | 96.9 | 96.9 | 97.0 | 97.0 | 97.1 | 97.3 |
| ≥ 400 | 50.5 | 88.1 | 91.6 | 93.9 | 95.9 | 96.0 | 96.7 | 97.1 | 97.2 | 97.5 | 97.6 | 97.6 | 97.7 | 97.7 | 97.7 | 97.9 |
| ≥ 300 | 50.5 | 88.1 | 91.7 | 94.1 | 96.4 | 96.5 | 97.3 | 97.9 | 97.9 | 98.3 | 98.3 | 98.3 | 98.4 | 98.4 | 98.5 | 98.7 |
| ≥ 200 | 50.5 | 88.1 | 91.7 | 94.1 | 96.4 | 96.5 | 97.3 | 97.9 | 98.0 | 98.3 | 98.4 | 98.4 | 98.5 | 98.5 | 98.7 | 98.9 |
| ≥ 100 | 50.5 | 88.1 | 91.7 | 94.1 | 96.4 | 96.5 | 97.4 | 98.0 | 98.0 | 98.4 | 98.5 | 98.5 | 98.6 | 98.6 | 98.8 | 99.1 |
| ≥ 0 | 50.5 | 88.1 | 91.7 | 94.1 | 96.4 | 96.5 | 97.4 | 98.0 | 98.0 | 98.4 | 98.5 | 98.5 | 98.6 | 98.6 | 98.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 1980

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 32.4 | 52.6 | 54.9 | 56.1 | 57.5 | 57.5 | 58.1 | 58.5 | 58.6 | 59.4 | 59.6 | 59.6 | 60.0 | 60.0 | 60.5 | 60.9 |
| ≥ 20000 | 34.3 | 56.9 | 59.5 | 60.6 | 62.0 | 62.0 | 62.6 | 63.1 | 63.2 | 64.0 | 64.2 | 64.2 | 64.6 | 64.6 | 65.1 | 65.5 |
| ≥ 18000 | 34.4 | 57.0 | 59.5 | 60.7 | 62.1 | 62.1 | 62.7 | 63.2 | 63.3 | 64.1 | 64.3 | 64.3 | 64.7 | 64.7 | 65.2 | 65.6 |
| ≥ 16000 | 34.4 | 57.1 | 59.6 | 60.8 | 62.2 | 62.2 | 62.8 | 63.2 | 63.3 | 64.1 | 64.3 | 64.3 | 64.8 | 64.8 | 65.2 | 65.7 |
| ≥ 14000 | 34.8 | 57.6 | 60.3 | 61.5 | 62.9 | 62.9 | 63.6 | 64.1 | 64.2 | 65.0 | 65.2 | 65.2 | 65.7 | 65.7 | 66.1 | 66.6 |
| ≥ 12000 | 35.7 | 59.3 | 62.0 | 63.3 | 64.7 | 64.7 | 65.4 | 65.9 | 66.0 | 66.8 | 67.1 | 67.1 | 67.5 | 67.5 | 68.0 | 68.4 |
| ≥ 10000 | 36.6 | 61.0 | 64.0 | 65.2 | 66.7 | 66.7 | 67.4 | 67.9 | 68.0 | 68.9 | 69.1 | 69.1 | 69.5 | 69.5 | 70.0 | 70.4 |
| ≥ 9000 | 36.8 | 61.9 | 64.8 | 66.1 | 67.6 | 67.6 | 68.3 | 68.8 | 68.9 | 69.7 | 70.0 | 70.0 | 70.4 | 70.4 | 70.9 | 71.3 |
| ≥ 8000 | 37.5 | 63.9 | 66.9 | 68.4 | 70.0 | 70.0 | 70.7 | 71.2 | 71.3 | 72.1 | 72.3 | 72.3 | 72.8 | 72.8 | 73.2 | 73.7 |
| ≥ 7000 | 38.3 | 65.6 | 68.7 | 70.1 | 71.7 | 71.7 | 72.4 | 72.9 | 73.0 | 73.8 | 74.1 | 74.1 | 74.5 | 74.5 | 75.0 | 75.4 |
| ≥ 6000 | 39.4 | 67.8 | 70.9 | 72.3 | 74.0 | 74.0 | 74.7 | 75.2 | 75.3 | 76.2 | 76.4 | 76.4 | 76.8 | 76.8 | 77.3 | 77.7 |
| ≥ 5000 | 39.8 | 69.1 | 72.4 | 74.0 | 75.8 | 75.8 | 76.5 | 77.0 | 77.1 | 78.0 | 78.2 | 78.2 | 78.6 | 78.6 | 79.1 | 79.3 |
| ≥ 4500 | 40.2 | 70.2 | 73.5 | 75.2 | 76.9 | 76.9 | 77.7 | 78.2 | 78.3 | 79.1 | 79.4 | 79.4 | 79.8 | 79.8 | 80.3 | 80.7 |
| ≥ 4000 | 40.9 | 71.4 | 74.8 | 76.5 | 78.3 | 78.3 | 79.0 | 79.5 | 79.6 | 80.5 | 80.8 | 80.8 | 81.2 | 81.2 | 81.6 | 82.1 |
| ≥ 3500 | 41.3 | 72.4 | 75.9 | 77.7 | 79.4 | 79.4 | 80.2 | 80.7 | 80.8 | 81.6 | 81.9 | 81.9 | 82.3 | 82.3 | 82.8 | 83.3 |
| ≥ 3000 | 42.0 | 73.8 | 77.4 | 79.2 | 81.0 | 81.0 | 81.7 | 82.2 | 82.3 | 83.2 | 83.4 | 83.4 | 83.8 | 83.8 | 84.3 | 84.8 |
| ≥ 2500 | 42.4 | 74.9 | 78.6 | 80.5 | 82.3 | 82.3 | 83.0 | 83.5 | 83.6 | 84.5 | 84.7 | 84.7 | 85.2 | 85.2 | 85.6 | 86.1 |
| ≥ 2000 | 42.9 | 75.8 | 79.5 | 81.5 | 83.3 | 83.3 | 84.0 | 84.5 | 84.6 | 85.5 | 85.7 | 85.7 | 86.2 | 86.2 | 86.6 | 87.1 |
| ≥ 1800 | 43.0 | 76.2 | 79.9 | 82.0 | 83.7 | 83.7 | 84.5 | 85.0 | 85.1 | 85.9 | 86.2 | 86.2 | 86.6 | 86.6 | 87.1 | 87.6 |
| ≥ 1500 | 43.0 | 76.7 | 80.6 | 82.7 | 84.5 | 84.5 | 85.3 | 85.8 | 85.9 | 86.9 | 87.1 | 87.1 | 87.6 | 87.6 | 88.0 | 88.5 |
| ≥ 1200 | 43.2 | 77.9 | 81.9 | 84.0 | 85.8 | 85.8 | 86.6 | 87.2 | 87.3 | 88.2 | 88.4 | 88.4 | 88.9 | 88.9 | 89.3 | 89.8 |
| ≥ 1000 | 43.2 | 78.5 | 82.5 | 84.6 | 86.4 | 86.4 | 87.2 | 87.8 | 87.9 | 88.8 | 89.0 | 89.0 | 89.5 | 89.5 | 89.9 | 90.4 |
| ≥ 900 | 43.3 | 79.0 | 83.1 | 85.2 | 87.0 | 87.0 | 87.8 | 88.3 | 88.4 | 89.4 | 89.6 | 89.6 | 90.1 | 90.1 | 90.5 | 91.0 |
| ≥ 800 | 43.3 | 79.7 | 83.8 | 85.9 | 87.7 | 87.7 | 88.5 | 89.1 | 89.2 | 90.1 | 90.4 | 90.4 | 90.8 | 90.8 | 91.2 | 91.7 |
| ≥ 700 | 43.3 | 80.0 | 84.1 | 86.3 | 88.1 | 88.1 | 88.9 | 89.5 | 89.6 | 90.5 | 90.7 | 90.7 | 91.2 | 91.2 | 91.6 | 92.1 |
| ≥ 600 | 43.3 | 80.4 | 84.8 | 87.1 | 88.9 | 88.9 | 89.8 | 90.4 | 90.5 | 91.5 | 91.7 | 91.7 | 92.2 | 92.2 | 92.6 | 93.1 |
| ≥ 500 | 43.5 | 80.9 | 85.5 | 87.8 | 89.8 | 89.8 | 90.7 | 91.4 | 91.5 | 92.5 | 92.7 | 92.7 | 93.1 | 93.1 | 93.6 | 94.1 |
| ≥ 400 | 43.5 | 81.0 | 85.7 | 88.1 | 90.1 | 90.2 | 91.3 | 92.1 | 92.3 | 93.3 | 93.5 | 93.5 | 94.0 | 94.0 | 94.4 | 94.9 |
| ≥ 300 | 43.5 | 81.2 | 85.9 | 88.5 | 90.6 | 90.8 | 91.9 | 92.8 | 92.9 | 94.1 | 94.4 | 94.4 | 95.0 | 95.0 | 95.4 | 95.9 |
| ≥ 200 | 43.5 | 81.3 | 86.1 | 88.7 | 90.9 | 91.0 | 92.4 | 93.3 | 93.5 | 94.7 | 95.1 | 95.1 | 95.9 | 95.9 | 96.4 | 97.1 |
| ≥ 100 | 43.5 | 81.3 | 86.1 | 88.8 | 91.0 | 91.1 | 92.5 | 93.4 | 93.6 | 94.9 | 95.3 | 95.3 | 96.3 | 96.3 | 97.1 | 97.9 |
| ≥ 0 | 43.5 | 81.3 | 86.1 | 88.8 | 91.0 | 91.1 | 92.5 | 93.4 | 93.6 | 94.9 | 95.3 | 95.3 | 96.4 | 96.6 | 97.7 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2042

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|----|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 29.1 | 49.4 | 52.2 | 53.0 | 54.3 | 54.3 | 55.0 | 55.0 | 55.7 | 56.1 | 56.5 | 56.6 | 57.3 | 57.3 | 57.8 | 58.5 | |
| ≥ 20000 | 30.7 | 53.3 | 55.2 | 57.0 | 58.3 | 58.4 | 59.2 | 59.7 | 59.8 | 60.3 | 60.7 | 60.8 | 61.4 | 61.4 | 62.0 | 62.7 | |
| ≥ 18000 | 31.1 | 53.8 | 56.8 | 57.6 | 58.9 | 59.0 | 59.8 | 60.3 | 60.4 | 60.9 | 61.3 | 61.4 | 62.0 | 62.0 | 62.6 | 63.2 | |
| ≥ 16000 | 31.1 | 53.9 | 56.9 | 57.7 | 59.0 | 59.1 | 59.8 | 60.4 | 60.5 | 60.9 | 61.3 | 61.4 | 62.1 | 62.1 | 62.6 | 63.3 | |
| ≥ 14000 | 31.4 | 54.6 | 57.6 | 58.6 | 59.9 | 60.0 | 60.8 | 61.3 | 61.4 | 61.9 | 62.3 | 62.4 | 63.0 | 63.0 | 63.6 | 64.3 | |
| ≥ 12000 | 32.2 | 55.7 | 58.7 | 59.9 | 61.4 | 61.5 | 62.3 | 62.8 | 62.9 | 63.4 | 63.8 | 63.9 | 64.5 | 64.5 | 65.1 | 65.7 | |
| ≥ 10000 | 32.8 | 57.6 | 60.8 | 62.1 | 63.5 | 63.6 | 64.4 | 65.0 | 65.1 | 65.5 | 65.9 | 66.0 | 66.7 | 66.7 | 67.2 | 67.9 | |
| ≥ 9000 | 32.9 | 58.4 | 61.8 | 63.1 | 64.6 | 64.7 | 65.4 | 66.0 | 66.1 | 66.6 | 67.0 | 67.1 | 67.7 | 67.7 | 68.3 | 69.0 | |
| ≥ 8000 | 33.6 | 60.1 | 63.6 | 65.1 | 66.6 | 66.7 | 67.5 | 68.0 | 68.1 | 68.7 | 69.1 | 69.2 | 69.8 | 69.8 | 70.4 | 71.1 | |
| ≥ 7000 | 34.5 | 62.0 | 65.5 | 67.0 | 68.6 | 68.7 | 69.5 | 70.0 | 70.1 | 70.7 | 71.1 | 71.2 | 71.9 | 71.9 | 72.4 | 73.1 | |
| ≥ 6000 | 35.0 | 64.1 | 67.6 | 69.2 | 70.8 | 70.9 | 71.7 | 72.2 | 72.3 | 72.9 | 73.3 | 73.4 | 74.0 | 74.0 | 74.5 | 75.2 | |
| ≥ 5000 | 35.5 | 65.7 | 69.4 | 71.0 | 72.8 | 72.9 | 73.7 | 74.2 | 74.3 | 74.9 | 75.3 | 75.4 | 76.0 | 76.1 | 76.6 | 77.3 | |
| ≥ 4500 | 36.0 | 66.4 | 70.1 | 71.7 | 73.6 | 73.7 | 74.5 | 75.0 | 75.1 | 75.7 | 76.1 | 76.2 | 76.8 | 76.9 | 77.4 | 78.1 | |
| ≥ 4000 | 36.8 | 67.8 | 71.6 | 73.3 | 75.2 | 75.4 | 76.2 | 76.7 | 76.8 | 77.4 | 77.8 | 77.9 | 78.6 | 78.7 | 79.2 | 79.9 | |
| ≥ 3500 | 37.8 | 69.8 | 73.7 | 75.5 | 77.4 | 77.6 | 78.4 | 79.0 | 79.1 | 79.6 | 80.0 | 80.1 | 80.8 | 80.9 | 81.4 | 82.1 | |
| ≥ 3000 | 38.1 | 71.5 | 75.5 | 77.3 | 79.2 | 79.4 | 80.2 | 80.8 | 80.9 | 81.4 | 81.8 | 81.9 | 82.6 | 82.7 | 83.2 | 83.9 | |
| ≥ 2500 | 38.4 | 72.1 | 76.1 | 78.0 | 79.9 | 80.1 | 81.0 | 81.5 | 81.6 | 82.2 | 82.6 | 82.7 | 83.4 | 83.4 | 83.9 | 84.6 | |
| ≥ 2000 | 38.9 | 73.4 | 77.4 | 79.4 | 81.4 | 81.6 | 82.5 | 83.0 | 83.1 | 83.7 | 84.1 | 84.2 | 85.0 | 85.0 | 85.6 | 86.2 | |
| ≥ 1800 | 38.9 | 73.7 | 77.7 | 79.7 | 81.6 | 81.8 | 82.8 | 83.3 | 83.4 | 84.0 | 84.4 | 84.5 | 85.3 | 85.3 | 85.9 | 86.5 | |
| ≥ 1500 | 39.3 | 74.5 | 78.6 | 80.6 | 82.6 | 82.8 | 83.8 | 84.4 | 84.5 | 85.1 | 85.5 | 85.6 | 86.4 | 86.4 | 87.0 | 87.7 | |
| ≥ 1200 | 39.5 | 75.3 | 79.6 | 81.7 | 83.7 | 83.9 | 85.0 | 85.6 | 85.7 | 86.3 | 86.7 | 86.8 | 87.6 | 87.6 | 88.2 | 88.8 | |
| ≥ 1000 | 39.6 | 76.1 | 80.4 | 82.5 | 84.5 | 84.8 | 85.8 | 86.4 | 86.5 | 87.1 | 87.5 | 87.6 | 88.4 | 88.4 | 89.0 | 89.7 | |
| ≥ 900 | 39.7 | 76.6 | 80.9 | 83.0 | 85.0 | 85.3 | 86.3 | 86.9 | 87.0 | 87.7 | 88.1 | 88.2 | 89.0 | 89.0 | 89.6 | 90.3 | |
| ≥ 800 | 39.9 | 77.1 | 81.5 | 83.7 | 85.7 | 86.0 | 87.0 | 87.6 | 87.7 | 88.4 | 88.7 | 88.8 | 89.7 | 89.7 | 90.3 | 90.9 | |
| ≥ 700 | 39.9 | 77.4 | 82.0 | 84.2 | 86.3 | 86.6 | 87.7 | 88.3 | 88.4 | 89.0 | 89.4 | 89.5 | 90.4 | 90.4 | 90.9 | 91.7 | |
| ≥ 600 | 40.0 | 77.6 | 82.3 | 84.5 | 86.7 | 87.0 | 88.1 | 88.7 | 88.8 | 89.5 | 89.9 | 90.0 | 90.8 | 90.9 | 91.4 | 92.2 | |
| ≥ 500 | 40.0 | 78.1 | 83.1 | 85.3 | 87.5 | 87.9 | 89.2 | 89.8 | 89.9 | 90.6 | 91.0 | 91.1 | 91.9 | 92.0 | 92.5 | 93.2 | |
| ≥ 400 | 40.0 | 78.3 | 83.5 | 85.7 | 88.1 | 88.4 | 89.8 | 90.5 | 90.6 | 91.3 | 91.7 | 91.8 | 92.7 | 92.7 | 93.2 | 94.0 | |
| ≥ 300 | 40.0 | 78.5 | 83.7 | 86.0 | 88.4 | 88.8 | 90.4 | 91.3 | 91.4 | 92.4 | 93.0 | 93.1 | 94.0 | 94.0 | 94.7 | 95.4 | |
| ≥ 200 | 40.0 | 78.6 | 83.8 | 86.1 | 88.6 | 89.0 | 90.8 | 91.7 | 91.9 | 93.0 | 93.7 | 93.8 | 94.9 | 95.0 | 95.6 | 96.7 | |
| ≥ 100 | 40.0 | 78.6 | 83.8 | 86.1 | 88.6 | 89.0 | 90.8 | 91.7 | 91.9 | 93.0 | 93.9 | 94.0 | 95.4 | 95.5 | 96.6 | 97.7 | |
| ≥ 0 | 40.0 | 78.6 | 83.8 | 86.1 | 88.6 | 89.0 | 90.8 | 91.7 | 91.9 | 93.0 | 93.9 | 94.0 | 95.5 | 95.8 | 97.2 | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS 2043

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥½ |
| NO CEILING | 24.8 | 41.8 | 44.1 | 45.6 | 47.3 | 47.6 | 48.9 | 49.3 | 49.4 | 50.2 | 51.1 | 51.1 | 51.4 | 51.5 | 51.9 | 53.2 |
| ≥ 20000 | 27.1 | 46.1 | 48.8 | 50.9 | 52.7 | 53.0 | 54.4 | 54.8 | 54.9 | 55.7 | 56.6 | 56.7 | 57.0 | 57.1 | 57.5 | 59.1 |
| ≥ 18000 | 27.2 | 46.3 | 49.0 | 51.1 | 52.9 | 53.3 | 54.6 | 55.1 | 55.1 | 56.0 | 56.8 | 56.9 | 57.3 | 57.3 | 57.7 | 59.3 |
| ≥ 16000 | 27.3 | 46.5 | 49.3 | 51.4 | 53.2 | 53.5 | 54.8 | 55.3 | 55.4 | 56.2 | 57.1 | 57.1 | 57.5 | 57.6 | 58.0 | 59.6 |
| ≥ 14000 | 27.5 | 47.3 | 50.0 | 52.3 | 54.2 | 54.5 | 55.9 | 56.4 | 56.5 | 57.3 | 58.2 | 58.3 | 58.7 | 58.7 | 59.1 | 60.7 |
| ≥ 12000 | 28.3 | 48.5 | 51.4 | 53.8 | 55.9 | 56.3 | 57.6 | 58.2 | 58.2 | 59.1 | 60.0 | 60.1 | 60.5 | 60.5 | 60.9 | 62.5 |
| ≥ 10000 | 29.3 | 51.1 | 54.3 | 56.8 | 58.9 | 59.3 | 60.7 | 61.3 | 61.3 | 62.2 | 63.1 | 63.2 | 63.6 | 63.6 | 64.0 | 65.7 |
| ≥ 9000 | 29.3 | 51.9 | 55.1 | 57.6 | 59.8 | 60.2 | 61.5 | 62.1 | 62.2 | 63.1 | 64.0 | 64.0 | 64.4 | 64.5 | 64.9 | 66.5 |
| ≥ 8000 | 29.9 | 53.3 | 56.8 | 59.3 | 61.7 | 62.1 | 63.5 | 64.1 | 64.1 | 65.2 | 66.1 | 66.1 | 66.6 | 66.7 | 67.1 | 68.7 |
| ≥ 7000 | 30.8 | 55.2 | 58.9 | 61.5 | 63.9 | 64.3 | 65.8 | 66.3 | 66.4 | 67.5 | 68.3 | 68.4 | 68.9 | 68.9 | 69.3 | 71.0 |
| ≥ 6000 | 31.3 | 56.6 | 60.4 | 63.1 | 65.5 | 65.9 | 67.4 | 68.0 | 68.1 | 69.1 | 70.0 | 70.1 | 70.6 | 70.6 | 71.0 | 72.7 |
| ≥ 5000 | 31.7 | 57.8 | 61.8 | 64.6 | 67.3 | 67.7 | 69.2 | 69.9 | 70.0 | 71.0 | 71.9 | 72.0 | 72.5 | 72.6 | 72.9 | 74.6 |
| ≥ 4500 | 32.1 | 58.7 | 62.9 | 65.7 | 68.5 | 68.9 | 70.5 | 71.2 | 71.2 | 72.4 | 73.2 | 73.3 | 73.8 | 73.9 | 74.3 | 75.9 |
| ≥ 4000 | 32.7 | 60.0 | 64.4 | 67.4 | 70.3 | 70.6 | 72.2 | 72.9 | 73.0 | 74.2 | 75.0 | 75.1 | 75.6 | 75.7 | 76.1 | 77.7 |
| ≥ 3500 | 33.2 | 61.1 | 65.5 | 68.5 | 71.5 | 71.9 | 73.5 | 74.2 | 74.4 | 75.5 | 76.4 | 76.5 | 77.0 | 77.0 | 77.4 | 79.1 |
| ≥ 3000 | 33.8 | 62.3 | 67.0 | 70.2 | 73.3 | 73.7 | 75.4 | 76.1 | 76.2 | 77.4 | 78.3 | 78.4 | 78.9 | 79.0 | 79.4 | 81.0 |
| ≥ 2500 | 34.1 | 63.6 | 68.3 | 71.5 | 74.8 | 75.2 | 76.9 | 77.6 | 77.7 | 78.9 | 79.8 | 79.9 | 80.4 | 80.5 | 80.9 | 82.6 |
| ≥ 2000 | 34.4 | 64.4 | 69.2 | 72.4 | 75.8 | 76.2 | 77.9 | 78.6 | 78.8 | 80.0 | 80.9 | 81.0 | 81.5 | 81.6 | 82.0 | 83.7 |
| ≥ 1800 | 34.4 | 64.6 | 69.5 | 72.7 | 76.1 | 76.6 | 78.3 | 79.0 | 79.2 | 80.4 | 81.4 | 81.5 | 82.0 | 82.0 | 82.5 | 84.1 |
| ≥ 1500 | 34.7 | 65.3 | 70.2 | 73.4 | 77.0 | 77.4 | 79.3 | 79.9 | 80.1 | 81.3 | 82.3 | 82.4 | 82.9 | 83.0 | 83.4 | 85.1 |
| ≥ 1200 | 35.0 | 66.4 | 71.5 | 74.8 | 78.5 | 78.9 | 80.7 | 81.6 | 81.7 | 82.9 | 84.0 | 84.1 | 84.6 | 84.6 | 85.1 | 86.7 |
| ≥ 1000 | 35.2 | 67.5 | 72.7 | 76.1 | 79.8 | 80.3 | 82.1 | 82.9 | 83.1 | 84.3 | 85.3 | 85.4 | 86.0 | 86.0 | 86.4 | 88.1 |
| ≥ 900 | 35.5 | 68.0 | 73.3 | 76.7 | 80.5 | 80.9 | 82.7 | 83.6 | 83.7 | 84.9 | 86.0 | 86.1 | 86.6 | 86.6 | 87.1 | 88.7 |
| ≥ 800 | 35.6 | 68.5 | 73.9 | 77.5 | 81.4 | 81.8 | 83.7 | 84.5 | 84.6 | 86.0 | 87.0 | 87.1 | 87.6 | 87.7 | 88.1 | 89.8 |
| ≥ 700 | 35.7 | 69.1 | 74.7 | 78.4 | 82.2 | 82.7 | 84.6 | 85.5 | 85.6 | 86.9 | 88.0 | 88.1 | 88.6 | 88.6 | 89.1 | 90.8 |
| ≥ 600 | 35.8 | 69.4 | 75.0 | 78.9 | 82.8 | 83.3 | 85.2 | 86.2 | 86.3 | 87.8 | 88.8 | 88.9 | 89.4 | 89.5 | 90.0 | 91.7 |
| ≥ 500 | 35.8 | 69.6 | 75.6 | 79.5 | 83.7 | 84.1 | 86.1 | 87.1 | 87.2 | 88.7 | 89.7 | 89.8 | 90.4 | 90.4 | 90.9 | 92.6 |
| ≥ 400 | 35.9 | 69.9 | 76.1 | 80.0 | 84.6 | 85.2 | 87.3 | 88.5 | 88.6 | 90.3 | 91.4 | 91.5 | 92.1 | 92.2 | 92.7 | 94.4 |
| ≥ 300 | 35.9 | 70.0 | 76.2 | 80.4 | 85.3 | 85.9 | 88.5 | 89.7 | 89.9 | 91.8 | 93.0 | 93.1 | 93.7 | 93.7 | 94.3 | 96.0 |
| ≥ 200 | 35.9 | 70.0 | 76.3 | 80.5 | 85.5 | 86.1 | 88.8 | 90.2 | 90.4 | 92.7 | 93.8 | 93.9 | 94.8 | 94.8 | 95.4 | 97.5 |
| ≥ 100 | 35.9 | 70.1 | 76.3 | 80.5 | 85.6 | 86.2 | 88.9 | 90.4 | 90.6 | 92.9 | 94.2 | 94.3 | 95.3 | 95.4 | 96.1 | 98.4 |
| ≥ 0 | 35.9 | 70.1 | 76.3 | 80.5 | 85.6 | 86.2 | 88.9 | 90.4 | 90.6 | 92.9 | 94.2 | 94.3 | 95.4 | 95.5 | 96.6 | 100.0 |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ≥5/16 | ¾ | ≥0 |
| NO CEILING | 27.4 | 43.9 | 45.8 | 47.8 | 48.7 | 48.7 | 49.4 | 49.8 | 49.9 | 50.2 | 50.3 | 50.3 | 50.5 | 50.5 | 50.6 | 50.7 |
| ≥ 20000 | 30.8 | 50.3 | 53.2 | 55.3 | 56.5 | 56.6 | 57.3 | 57.7 | 57.8 | 58.3 | 58.5 | 58.6 | 58.8 | 58.8 | 58.9 | 59.0 |
| ≥ 18000 | 30.9 | 50.7 | 53.6 | 55.8 | 57.0 | 57.0 | 57.8 | 58.2 | 58.3 | 58.8 | 59.0 | 59.1 | 59.2 | 59.2 | 59.3 | 59.4 |
| ≥ 16000 | 31.0 | 50.9 | 53.8 | 56.1 | 57.3 | 57.3 | 58.1 | 58.5 | 58.6 | 59.1 | 59.3 | 59.3 | 59.5 | 59.5 | 59.6 | 59.7 |
| ≥ 14000 | 31.8 | 52.3 | 55.2 | 57.6 | 58.8 | 58.9 | 59.7 | 60.1 | 60.2 | 60.7 | 60.9 | 60.9 | 61.1 | 61.1 | 61.2 | 61.3 |
| ≥ 12000 | 32.8 | 54.5 | 57.7 | 60.2 | 61.5 | 61.5 | 62.4 | 62.8 | 62.9 | 63.4 | 63.6 | 63.6 | 63.8 | 63.8 | 63.9 | 64.0 |
| ≥ 10000 | 33.7 | 56.2 | 59.7 | 62.3 | 63.6 | 63.7 | 64.6 | 65.0 | 65.1 | 65.6 | 65.8 | 65.8 | 66.0 | 66.0 | 66.1 | 66.2 |
| ≥ 9000 | 34.0 | 57.0 | 60.8 | 63.5 | 64.8 | 64.9 | 65.8 | 66.2 | 66.3 | 66.8 | 67.0 | 67.0 | 67.2 | 67.2 | 67.3 | 67.4 |
| ≥ 8000 | 35.1 | 59.0 | 63.1 | 65.8 | 67.4 | 67.5 | 68.4 | 68.8 | 68.9 | 69.5 | 69.7 | 69.8 | 70.0 | 70.0 | 70.1 | 70.2 |
| ≥ 7000 | 36.3 | 60.8 | 65.2 | 68.1 | 69.8 | 69.9 | 70.9 | 71.3 | 71.4 | 72.0 | 72.2 | 72.2 | 72.4 | 72.4 | 72.5 | 72.5 |
| ≥ 6000 | 36.8 | 62.2 | 66.8 | 69.8 | 71.5 | 71.6 | 72.6 | 72.9 | 73.0 | 73.6 | 73.8 | 73.9 | 74.1 | 74.1 | 74.2 | 74.3 |
| ≥ 5000 | 37.2 | 64.0 | 68.8 | 72.1 | 74.1 | 74.2 | 75.1 | 75.5 | 75.6 | 76.2 | 76.4 | 76.5 | 76.7 | 76.7 | 76.8 | 76.9 |
| ≥ 4500 | 37.4 | 64.7 | 69.5 | 72.8 | 74.9 | 75.0 | 76.0 | 76.4 | 76.5 | 77.1 | 77.3 | 77.3 | 77.5 | 77.5 | 77.6 | 77.7 |
| ≥ 4000 | 37.7 | 65.3 | 70.1 | 73.6 | 75.7 | 75.8 | 76.9 | 77.3 | 77.4 | 78.0 | 78.2 | 78.2 | 78.4 | 78.4 | 78.5 | 78.6 |
| ≥ 3500 | 38.0 | 66.1 | 71.1 | 74.7 | 76.8 | 76.9 | 78.0 | 78.4 | 78.6 | 79.2 | 79.4 | 79.4 | 79.6 | 79.6 | 79.7 | 79.8 |
| ≥ 3000 | 38.4 | 67.0 | 72.1 | 75.7 | 77.9 | 78.0 | 79.1 | 79.5 | 79.7 | 80.3 | 80.5 | 80.5 | 80.7 | 80.7 | 80.8 | 80.9 |
| ≥ 2500 | 38.8 | 67.8 | 73.1 | 76.8 | 79.1 | 79.2 | 80.2 | 80.8 | 81.0 | 81.6 | 81.9 | 81.9 | 82.1 | 82.1 | 82.2 | 82.3 |
| ≥ 2000 | 39.4 | 69.1 | 74.7 | 78.3 | 80.7 | 80.8 | 81.9 | 82.5 | 82.7 | 83.3 | 83.6 | 83.7 | 83.9 | 83.9 | 84.0 | 84.1 |
| ≥ 1800 | 39.5 | 69.5 | 75.0 | 78.8 | 81.2 | 81.3 | 82.4 | 83.0 | 83.2 | 83.8 | 84.1 | 84.1 | 84.3 | 84.3 | 84.4 | 84.5 |
| ≥ 1500 | 39.7 | 70.5 | 76.2 | 80.1 | 82.7 | 82.8 | 84.1 | 84.6 | 84.8 | 85.5 | 85.8 | 85.8 | 86.0 | 86.0 | 86.1 | 86.2 |
| ≥ 1200 | 40.2 | 71.7 | 77.6 | 81.6 | 84.2 | 84.3 | 85.6 | 86.2 | 86.4 | 87.1 | 87.4 | 87.5 | 87.7 | 87.7 | 87.8 | 87.9 |
| ≥ 1000 | 40.3 | 72.8 | 78.8 | 82.8 | 85.6 | 85.7 | 87.1 | 87.7 | 87.8 | 88.6 | 88.9 | 89.0 | 89.2 | 89.2 | 89.3 | 89.4 |
| ≥ 900 | 40.4 | 73.3 | 79.3 | 83.4 | 86.2 | 86.3 | 87.7 | 88.3 | 88.4 | 89.2 | 89.6 | 89.6 | 89.9 | 89.9 | 90.0 | 90.1 |
| ≥ 800 | 40.5 | 73.8 | 79.9 | 84.1 | 86.9 | 87.0 | 88.5 | 89.1 | 89.3 | 90.2 | 90.5 | 90.6 | 90.8 | 90.8 | 90.9 | 91.0 |
| ≥ 700 | 40.5 | 74.1 | 80.2 | 84.4 | 87.3 | 87.5 | 89.0 | 89.7 | 89.9 | 90.9 | 91.2 | 91.2 | 91.5 | 91.5 | 91.6 | 91.7 |
| ≥ 600 | 40.6 | 74.6 | 80.8 | 85.1 | 88.1 | 88.3 | 89.9 | 90.8 | 90.9 | 92.0 | 92.4 | 92.5 | 92.7 | 92.7 | 92.8 | 92.9 |
| ≥ 500 | 40.6 | 74.8 | 81.2 | 85.8 | 89.0 | 89.4 | 91.0 | 92.2 | 92.4 | 93.5 | 94.0 | 94.1 | 94.3 | 94.3 | 94.4 | 94.5 |
| ≥ 400 | 40.6 | 75.0 | 81.6 | 86.3 | 89.7 | 90.1 | 92.2 | 93.5 | 93.8 | 95.1 | 95.6 | 95.6 | 96.0 | 96.0 | 96.2 | 96.3 |
| ≥ 300 | 40.6 | 75.0 | 81.7 | 86.5 | 90.2 | 90.9 | 93.2 | 94.8 | 95.1 | 96.6 | 97.2 | 97.2 | 97.6 | 97.6 | 97.8 | 97.9 |
| ≥ 200 | 40.6 | 75.0 | 81.7 | 86.5 | 90.3 | 90.9 | 93.5 | 95.2 | 95.5 | 97.1 | 97.8 | 97.9 | 98.5 | 98.5 | 98.8 | 99.1 |
| ≥ 100 | 40.6 | 75.0 | 81.7 | 86.5 | 90.3 | 90.9 | 93.5 | 95.2 | 95.5 | 97.1 | 97.9 | 98.0 | 98.7 | 98.7 | 99.1 | 99.7 |
| ≥ 0 | 40.6 | 75.0 | 81.7 | 86.5 | 90.3 | 90.9 | 93.5 | 95.2 | 95.5 | 97.1 | 97.9 | 98.0 | 98.7 | 98.7 | 99.2 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2044

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ≥¾ | ≥½ | ≥¼ | ≥5/16 | ≥¼ | ≥0 |
| NO CEILING | 37.0 | 51.7 | 52.2 | 52.3 | 52.6 | 52.6 | 52.6 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 |
| ≥ 20000 | 44.1 | 59.7 | 60.3 | 60.7 | 61.0 | 61.1 | 61.1 | 61.1 | 61.1 | 61.1 | 61.2 | 61.2 | 61.2 | 61.2 | 61.2 | 61.2 |
| ≥ 18000 | 44.2 | 60.1 | 60.7 | 61.1 | 61.4 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 |
| ≥ 16000 | 44.5 | 60.4 | 61.0 | 61.4 | 61.8 | 61.8 | 61.8 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 |
| ≥ 14000 | 46.0 | 62.2 | 62.8 | 63.2 | 63.6 | 63.6 | 63.6 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 |
| ≥ 12000 | 47.7 | 64.5 | 65.1 | 65.5 | 65.9 | 65.9 | 66.0 | 66.0 | 66.0 | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 |
| ≥ 10000 | 48.5 | 66.5 | 67.2 | 67.7 | 68.1 | 68.1 | 68.2 | 68.2 | 68.2 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 |
| ≥ 9000 | 49.0 | 67.4 | 68.1 | 68.7 | 69.1 | 69.1 | 69.2 | 69.2 | 69.2 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 |
| ≥ 8000 | 50.1 | 69.4 | 70.2 | 70.9 | 71.2 | 71.3 | 71.5 | 71.5 | 71.5 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 |
| ≥ 7000 | 50.8 | 70.7 | 71.6 | 72.4 | 72.7 | 72.8 | 73.0 | 73.0 | 73.0 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 | 73.1 |
| ≥ 6000 | 51.4 | 71.9 | 73.1 | 74.0 | 74.5 | 74.6 | 74.8 | 74.9 | 74.9 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| ≥ 5000 | 52.5 | 74.3 | 75.4 | 76.5 | 76.9 | 77.1 | 77.3 | 77.3 | 77.3 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ 4500 | 52.8 | 74.6 | 75.8 | 76.8 | 77.3 | 77.5 | 77.7 | 77.7 | 77.7 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 | 77.8 |
| ≥ 4000 | 53.3 | 75.7 | 77.0 | 78.0 | 78.6 | 78.8 | 79.0 | 79.0 | 79.0 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 | 79.1 |
| ≥ 3500 | 54.0 | 77.0 | 78.3 | 79.3 | 80.0 | 80.1 | 80.3 | 80.4 | 80.4 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 |
| ≥ 3000 | 55.4 | 79.1 | 80.4 | 81.4 | 82.1 | 82.3 | 82.6 | 82.6 | 82.6 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| ≥ 2500 | 56.2 | 80.8 | 82.3 | 83.4 | 84.0 | 84.2 | 84.5 | 84.5 | 84.5 | 84.6 | 84.6 | 84.6 | 84.6 | 84.6 | 84.6 | 84.6 |
| ≥ 2000 | 57.0 | 83.0 | 84.5 | 85.7 | 86.5 | 86.7 | 87.0 | 87.0 | 87.0 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 | 87.1 |
| ≥ 1800 | 57.2 | 83.6 | 85.2 | 86.3 | 87.2 | 87.4 | 87.7 | 87.7 | 87.7 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 |
| ≥ 1500 | 57.7 | 84.9 | 86.6 | 87.8 | 88.7 | 88.9 | 89.2 | 89.3 | 89.3 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 |
| ≥ 1200 | 58.2 | 86.3 | 88.1 | 89.5 | 90.4 | 90.7 | 91.1 | 91.1 | 91.1 | 91.2 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 | 91.3 |
| ≥ 1000 | 58.5 | 87.3 | 89.4 | 90.9 | 91.9 | 92.2 | 92.6 | 92.7 | 92.7 | 92.8 | 92.8 | 92.8 | 92.9 | 92.9 | 92.9 | 92.9 |
| ≥ 900 | 58.5 | 87.6 | 89.7 | 91.4 | 92.5 | 92.7 | 93.2 | 93.3 | 93.3 | 93.4 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 | 93.5 |
| ≥ 800 | 58.6 | 88.1 | 90.3 | 92.2 | 93.2 | 93.5 | 94.1 | 94.2 | 94.2 | 94.3 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 |
| ≥ 700 | 58.9 | 88.5 | 90.8 | 92.9 | 94.1 | 94.5 | 95.2 | 95.2 | 95.2 | 95.3 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 |
| ≥ 600 | 58.9 | 88.5 | 90.8 | 93.0 | 94.2 | 94.8 | 95.6 | 95.7 | 95.8 | 96.0 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 |
| ≥ 500 | 58.9 | 88.8 | 91.1 | 93.3 | 94.6 | 95.3 | 96.4 | 96.5 | 96.6 | 96.8 | 96.9 | 96.9 | 97.0 | 97.0 | 97.0 | 97.0 |
| ≥ 400 | 58.9 | 88.8 | 91.1 | 93.4 | 94.9 | 95.6 | 97.1 | 97.3 | 97.4 | 97.9 | 98.0 | 98.0 | 98.1 | 98.1 | 98.1 | 98.1 |
| ≥ 300 | 58.9 | 88.8 | 91.2 | 93.7 | 95.3 | 96.2 | 97.7 | 98.1 | 98.3 | 99.1 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 200 | 58.9 | 88.8 | 91.2 | 93.7 | 95.3 | 96.2 | 97.7 | 98.2 | 98.3 | 99.2 | 99.4 | 99.5 | 99.7 | 99.7 | 99.9 | 100.0 |
| ≥ 100 | 58.9 | 88.8 | 91.2 | 93.7 | 95.3 | 96.2 | 97.7 | 98.2 | 98.3 | 99.2 | 99.4 | 99.5 | 99.7 | 99.7 | 99.9 | 100.0 |
| ≥ 0 | 58.9 | 88.8 | 91.2 | 93.7 | 95.3 | 96.2 | 97.7 | 98.2 | 98.3 | 99.2 | 99.4 | 99.5 | 99.7 | 99.7 | 99.9 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2043

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|-------|
| | ≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2½ | ≥ 2 | ≥ 1½ | ≥ 1¼ | ≥ 1 | ≥ ¾ | ≥ ½ | ≥ ¼ | ≥ 1/16 | ≥ 0 | ≥ 0 |
| NO CEILING | 40.9 | 52.3 | 52.4 | 52.5 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 |
| ≥ 20000 | 47.7 | 62.6 | 63.0 | 63.0 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 |
| ≥ 18000 | 48.1 | 63.1 | 63.4 | 63.5 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 |
| ≥ 16000 | 48.4 | 63.6 | 63.9 | 64.0 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 |
| ≥ 14000 | 49.4 | 65.1 | 65.5 | 65.5 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 |
| ≥ 12000 | 50.8 | 67.5 | 67.8 | 67.9 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| ≥ 10000 | 51.6 | 69.5 | 69.9 | 69.9 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 | 70.1 |
| ≥ 9000 | 52.5 | 70.7 | 71.2 | 71.3 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 |
| ≥ 8000 | 53.7 | 72.7 | 73.4 | 73.5 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 | 73.6 |
| ≥ 7000 | 54.3 | 73.9 | 74.6 | 74.8 | 74.9 | 74.9 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| ≥ 6000 | 55.0 | 74.9 | 75.7 | 76.0 | 76.1 | 76.2 | 76.3 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 |
| ≥ 5000 | 55.6 | 76.0 | 76.9 | 77.3 | 77.4 | 77.4 | 77.6 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 |
| ≥ 4500 | 56.3 | 77.0 | 78.0 | 78.3 | 78.5 | 78.5 | 78.7 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 |
| ≥ 4000 | 57.0 | 78.2 | 79.2 | 79.5 | 79.8 | 79.9 | 80.7 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 | 80.2 |
| ≥ 3500 | 58.4 | 79.9 | 81.1 | 81.4 | 81.7 | 81.8 | 82.0 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 3000 | 59.9 | 82.0 | 83.2 | 83.6 | 83.9 | 83.9 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 |
| ≥ 2500 | 60.8 | 84.2 | 85.5 | 85.9 | 86.2 | 86.3 | 86.6 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 |
| ≥ 2000 | 61.2 | 86.2 | 87.6 | 88.1 | 88.4 | 88.5 | 88.8 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 |
| ≥ 1800 | 61.4 | 86.6 | 88.1 | 88.6 | 88.8 | 88.9 | 89.3 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 |
| ≥ 1500 | 61.7 | 87.8 | 89.2 | 89.8 | 90.2 | 90.3 | 90.8 | 91.0 | 91.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 1200 | 62.0 | 88.9 | 90.6 | 91.4 | 91.8 | 91.9 | 92.5 | 92.9 | 92.9 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 |
| ≥ 1000 | 62.1 | 89.4 | 91.1 | 92.1 | 92.5 | 92.6 | 93.2 | 93.6 | 93.6 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 | 93.8 |
| ≥ 900 | 62.2 | 89.6 | 91.3 | 92.5 | 92.9 | 93.0 | 93.6 | 94.0 | 94.0 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 | 94.2 |
| ≥ 800 | 62.2 | 90.0 | 91.8 | 93.0 | 93.4 | 93.5 | 94.2 | 94.6 | 94.6 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 |
| ≥ 700 | 62.2 | 90.2 | 91.9 | 93.2 | 93.9 | 94.0 | 94.7 | 95.1 | 95.1 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 |
| ≥ 600 | 62.2 | 90.3 | 92.0 | 93.3 | 94.2 | 94.3 | 95.1 | 95.5 | 95.5 | 95.7 | 95.7 | 95.7 | 95.8 | 95.8 | 95.8 | 95.8 |
| ≥ 500 | 62.2 | 90.6 | 92.4 | 94.1 | 95.1 | 95.3 | 96.2 | 97.1 | 97.1 | 97.5 | 97.5 | 97.5 | 97.6 | 97.6 | 97.6 | 97.6 |
| ≥ 400 | 62.2 | 90.6 | 92.5 | 94.3 | 95.5 | 95.7 | 97.2 | 98.1 | 98.2 | 98.6 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.7 |
| ≥ 300 | 62.2 | 90.6 | 92.6 | 94.4 | 95.8 | 95.9 | 97.5 | 98.5 | 98.6 | 99.1 | 99.1 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 200 | 62.2 | 90.6 | 92.6 | 94.5 | 95.9 | 96.1 | 97.7 | 98.7 | 98.9 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.9 | 99.9 |
| ≥ 100 | 62.2 | 90.6 | 92.6 | 94.5 | 95.9 | 96.1 | 97.7 | 98.7 | 98.9 | 99.6 | 99.8 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 0 | 62.2 | 90.6 | 92.6 | 94.5 | 95.9 | 96.1 | 97.7 | 98.7 | 98.9 | 99.6 | 99.8 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS. 2044

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13874
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| | ≥10 | ≥6 | ≥5 | ≥4 | ≥3 | ≥2½ | ≥2 | ≥1½ | ≥1¼ | ≥1 | ¾ | ¾ | ¾ | ¾ | ≥5/16 | ≥¼ |
| NO CEILING | 40.6 | 57.6 | 58.3 | 58.7 | 58.9 | 58.9 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.0 | 59.1 | 59.1 | 59.3 |
| ≥ 20000 | 43.4 | 63.1 | 64.0 | 64.3 | 64.5 | 64.5 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.7 | 64.7 | 64.9 |
| ≥ 18000 | 43.7 | 63.6 | 64.4 | 64.8 | 65.0 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.4 |
| ≥ 16000 | 43.9 | 64.0 | 64.8 | 65.2 | 65.4 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.8 |
| ≥ 14000 | 44.8 | 65.4 | 66.3 | 66.6 | 66.9 | 67.0 | 67.0 | 67.1 | 67.1 | 67.1 | 67.1 | 67.1 | 67.2 | 67.2 | 67.2 | 67.4 |
| ≥ 12000 | 45.8 | 67.3 | 68.2 | 68.6 | 69.0 | 69.0 | 69.1 | 69.1 | 69.1 | 69.1 | 69.2 | 69.2 | 69.2 | 69.3 | 69.3 | 69.5 |
| ≥ 10000 | 47.3 | 69.7 | 70.6 | 71.0 | 71.4 | 71.4 | 71.5 | 71.5 | 71.5 | 71.5 | 71.6 | 71.6 | 71.7 | 71.7 | 71.9 | 71.9 |
| ≥ 9000 | 47.8 | 70.7 | 71.5 | 72.0 | 72.4 | 72.4 | 72.5 | 72.5 | 72.5 | 72.5 | 72.6 | 72.6 | 72.7 | 72.7 | 72.9 | 72.9 |
| ≥ 8000 | 48.8 | 72.1 | 73.0 | 73.5 | 74.0 | 74.0 | 74.2 | 74.2 | 74.2 | 74.2 | 74.3 | 74.3 | 74.4 | 74.4 | 74.6 | 74.6 |
| ≥ 7000 | 49.5 | 73.5 | 74.5 | 75.0 | 75.5 | 75.6 | 75.7 | 75.7 | 75.8 | 75.8 | 75.8 | 75.8 | 75.9 | 75.9 | 76.1 | 76.2 |
| ≥ 6000 | 50.4 | 75.0 | 76.0 | 76.5 | 77.0 | 77.1 | 77.2 | 77.3 | 77.4 | 77.4 | 77.4 | 77.4 | 77.5 | 77.5 | 77.7 | 77.8 |
| ≥ 5000 | 51.0 | 76.7 | 77.8 | 78.3 | 78.8 | 78.9 | 79.2 | 79.3 | 79.4 | 79.4 | 79.4 | 79.4 | 79.5 | 79.5 | 79.7 | 79.8 |
| ≥ 4500 | 51.4 | 77.5 | 78.7 | 79.2 | 79.8 | 79.9 | 80.1 | 80.2 | 80.3 | 80.3 | 80.3 | 80.3 | 80.4 | 80.4 | 80.6 | 80.7 |
| ≥ 4000 | 52.1 | 79.0 | 80.2 | 80.7 | 81.4 | 81.6 | 81.8 | 82.0 | 82.0 | 82.0 | 82.1 | 82.1 | 82.2 | 82.2 | 82.3 | 82.4 |
| ≥ 3500 | 52.7 | 80.0 | 81.3 | 81.8 | 82.5 | 82.6 | 82.9 | 83.1 | 83.1 | 83.1 | 83.2 | 83.2 | 83.3 | 83.3 | 83.5 | 83.5 |
| ≥ 3000 | 53.4 | 81.7 | 83.0 | 83.5 | 84.2 | 84.4 | 84.6 | 84.8 | 84.8 | 84.8 | 84.9 | 84.9 | 85.0 | 85.0 | 85.2 | 85.2 |
| ≥ 2500 | 54.3 | 83.6 | 85.0 | 85.6 | 86.4 | 86.5 | 86.8 | 86.9 | 87.0 | 87.0 | 87.0 | 87.0 | 87.1 | 87.1 | 87.3 | 87.4 |
| ≥ 2000 | 54.6 | 84.6 | 86.0 | 86.7 | 87.4 | 87.6 | 87.9 | 88.0 | 88.1 | 88.1 | 88.1 | 88.1 | 88.2 | 88.2 | 88.4 | 88.5 |
| ≥ 1800 | 54.9 | 85.2 | 86.7 | 87.3 | 88.1 | 88.3 | 88.6 | 88.7 | 88.8 | 88.8 | 88.8 | 88.8 | 88.9 | 88.9 | 89.1 | 89.1 |
| ≥ 1500 | 55.0 | 86.1 | 87.5 | 88.3 | 89.2 | 89.3 | 89.6 | 89.8 | 89.8 | 89.8 | 89.9 | 89.9 | 90.0 | 90.0 | 90.2 | 90.2 |
| ≥ 1200 | 55.3 | 87.0 | 88.6 | 89.5 | 90.5 | 90.7 | 91.0 | 91.2 | 91.3 | 91.3 | 91.3 | 91.3 | 91.4 | 91.4 | 91.6 | 91.7 |
| ≥ 1000 | 55.4 | 87.4 | 89.3 | 90.3 | 91.3 | 91.5 | 91.9 | 92.2 | 92.3 | 92.3 | 92.4 | 92.4 | 92.4 | 92.6 | 92.8 | 92.8 |
| ≥ 900 | 55.4 | 87.7 | 89.7 | 90.8 | 91.8 | 92.0 | 92.4 | 92.8 | 92.9 | 93.0 | 93.0 | 93.0 | 93.2 | 93.2 | 93.4 | 93.4 |
| ≥ 800 | 55.4 | 87.9 | 90.1 | 91.2 | 92.3 | 92.5 | 93.0 | 93.4 | 93.4 | 93.6 | 93.6 | 93.6 | 93.8 | 93.8 | 94.0 | 94.1 |
| ≥ 700 | 55.4 | 88.1 | 90.3 | 91.5 | 92.7 | 92.9 | 93.3 | 93.8 | 93.8 | 94.0 | 94.0 | 94.0 | 94.2 | 94.2 | 94.4 | 94.5 |
| ≥ 600 | 55.4 | 88.4 | 90.7 | 91.9 | 93.3 | 93.6 | 94.2 | 94.7 | 94.8 | 95.0 | 95.0 | 95.0 | 95.2 | 95.2 | 95.4 | 95.5 |
| ≥ 500 | 55.4 | 88.5 | 90.8 | 92.0 | 93.4 | 93.7 | 94.7 | 95.4 | 95.4 | 95.7 | 95.7 | 95.7 | 95.9 | 95.9 | 96.1 | 96.2 |
| ≥ 400 | 55.5 | 88.6 | 90.9 | 92.3 | 93.8 | 94.2 | 95.2 | 96.0 | 96.0 | 96.4 | 96.5 | 96.5 | 96.7 | 96.7 | 96.9 | 96.9 |
| ≥ 300 | 55.5 | 88.7 | 91.1 | 92.6 | 94.4 | 94.9 | 96.1 | 97.3 | 97.3 | 97.8 | 97.9 | 97.9 | 98.1 | 98.1 | 98.3 | 98.4 |
| ≥ 200 | 55.5 | 88.7 | 91.1 | 92.7 | 94.6 | 95.1 | 96.6 | 97.8 | 97.9 | 98.5 | 98.8 | 98.8 | 99.0 | 99.0 | 99.2 | 99.4 |
| ≥ 100 | 55.5 | 88.7 | 91.1 | 92.7 | 94.6 | 95.1 | 96.6 | 97.8 | 98.0 | 98.8 | 99.1 | 99.1 | 99.5 | 99.5 | 99.7 | 99.9 |
| ≥ 0 | 55.5 | 88.7 | 91.1 | 92.7 | 94.6 | 95.1 | 96.6 | 97.8 | 98.0 | 98.8 | 99.1 | 99.1 | 99.5 | 99.5 | 99.8 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

2045

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

| CEILING (FEET) | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|-------------------|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|------|-------|
| | ≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2½ | ≥ 2 | ≥ 1½ | ≥ 1¼ | ≥ 1 | ≥ ¾ | ≥ ½ | ≥ ¼ | ≥ 5/16 | ≥ ¼ | ≥ 0 |
| NO CEILING | 35.8 | 57.0 | 58.3 | 59.1 | 59.8 | 59.8 | 60.2 | 60.3 | 60.3 | 60.6 | 60.7 | 60.7 | 61.0 | 61.0 | 61.3 | 61.8 |
| ≥ 20000 | 38.2 | 61.6 | 63.1 | 63.9 | 64.6 | 64.6 | 65.1 | 65.1 | 65.1 | 65.4 | 65.5 | 65.5 | 65.8 | 65.8 | 66.1 | 66.7 |
| ≥ 18000 | 38.4 | 61.9 | 63.4 | 64.2 | 64.9 | 64.9 | 65.3 | 65.4 | 65.4 | 65.7 | 65.8 | 65.8 | 66.1 | 66.1 | 66.4 | 67.0 |
| ≥ 16000 | 38.4 | 62.0 | 63.5 | 64.3 | 65.0 | 65.0 | 65.4 | 65.5 | 65.5 | 65.8 | 65.9 | 65.9 | 66.2 | 66.2 | 66.5 | 67.1 |
| ≥ 14000 | 39.1 | 63.1 | 64.7 | 65.5 | 66.2 | 66.2 | 66.7 | 66.8 | 66.8 | 67.1 | 67.2 | 67.2 | 67.4 | 67.4 | 67.7 | 68.3 |
| ≥ 12000 | 40.2 | 64.9 | 66.6 | 67.4 | 68.2 | 68.2 | 68.6 | 68.7 | 68.7 | 69.1 | 69.2 | 69.2 | 69.5 | 69.5 | 69.8 | 70.3 |
| ≥ 10000 | 41.1 | 66.6 | 68.3 | 69.2 | 69.9 | 69.9 | 70.4 | 70.5 | 70.5 | 70.8 | 70.9 | 70.9 | 71.2 | 71.2 | 71.5 | 72.1 |
| ≥ 9000 | 41.6 | 67.5 | 69.2 | 70.1 | 70.9 | 70.9 | 71.3 | 71.4 | 71.4 | 71.8 | 71.9 | 71.9 | 72.1 | 72.1 | 72.4 | 73.0 |
| ≥ 8000 | 42.0 | 68.6 | 70.3 | 71.5 | 72.3 | 72.3 | 72.7 | 72.8 | 72.8 | 73.2 | 73.3 | 73.3 | 73.6 | 73.6 | 73.9 | 74.4 |
| ≥ 7000 | 42.7 | 69.9 | 71.7 | 72.9 | 73.7 | 73.7 | 74.2 | 74.3 | 74.3 | 74.6 | 74.7 | 74.7 | 75.0 | 75.0 | 75.3 | 75.8 |
| ≥ 6000 | 43.7 | 71.3 | 73.1 | 74.3 | 75.2 | 75.2 | 75.6 | 75.7 | 75.7 | 76.1 | 76.2 | 76.2 | 76.5 | 76.5 | 76.7 | 77.3 |
| ≥ 5000 | 44.7 | 73.3 | 75.3 | 76.6 | 77.5 | 77.5 | 78.0 | 78.1 | 78.1 | 78.5 | 78.6 | 78.6 | 78.9 | 78.9 | 79.1 | 79.7 |
| ≥ 4500 | 45.5 | 74.5 | 76.7 | 78.0 | 79.0 | 79.0 | 79.4 | 79.5 | 79.5 | 79.9 | 80.0 | 80.0 | 80.3 | 80.3 | 80.6 | 81.1 |
| ≥ 4000 | 46.3 | 75.7 | 78.0 | 79.3 | 80.3 | 80.4 | 80.9 | 81.0 | 81.0 | 81.3 | 81.4 | 81.4 | 81.7 | 81.7 | 82.0 | 82.5 |
| ≥ 3500 | 46.7 | 76.8 | 79.1 | 80.5 | 81.5 | 81.5 | 82.1 | 82.2 | 82.2 | 82.5 | 82.6 | 82.6 | 82.9 | 82.9 | 83.2 | 83.7 |
| ≥ 3000 | 47.5 | 78.5 | 80.8 | 82.2 | 83.3 | 83.3 | 83.7 | 84.0 | 84.0 | 84.4 | 84.5 | 84.5 | 84.8 | 84.8 | 85.1 | 85.6 |
| ≥ 2500 | 47.9 | 79.6 | 82.0 | 83.4 | 84.4 | 84.5 | 85.2 | 85.3 | 85.3 | 85.6 | 85.7 | 85.7 | 86.0 | 86.0 | 86.3 | 86.8 |
| ≥ 2000 | 48.1 | 80.2 | 82.8 | 84.2 | 85.3 | 85.3 | 86.0 | 86.1 | 86.1 | 86.5 | 86.6 | 86.6 | 86.9 | 86.9 | 87.2 | 87.7 |
| ≥ 1800 | 48.2 | 80.6 | 83.3 | 84.7 | 85.8 | 85.8 | 86.5 | 86.6 | 86.6 | 87.0 | 87.1 | 87.1 | 87.4 | 87.4 | 87.7 | 88.2 |
| ≥ 1500 | 48.4 | 81.2 | 83.9 | 85.5 | 86.5 | 86.6 | 87.3 | 87.4 | 87.4 | 87.8 | 87.9 | 87.9 | 88.2 | 88.2 | 88.5 | 89.0 |
| ≥ 1200 | 48.5 | 82.0 | 84.7 | 86.4 | 87.5 | 87.6 | 88.4 | 88.5 | 88.5 | 88.9 | 89.0 | 89.0 | 89.3 | 89.3 | 89.6 | 90.2 |
| ≥ 1000 | 48.7 | 83.0 | 86.0 | 87.9 | 88.9 | 89.1 | 90.0 | 90.2 | 90.2 | 90.7 | 90.7 | 90.7 | 91.0 | 91.0 | 91.3 | 91.9 |
| ≥ 900 | 48.7 | 83.7 | 86.7 | 88.6 | 89.7 | 89.9 | 90.8 | 91.0 | 91.0 | 91.5 | 91.6 | 91.6 | 91.9 | 91.9 | 92.2 | 92.7 |
| ≥ 800 | 48.7 | 84.3 | 87.7 | 89.6 | 90.7 | 90.9 | 91.8 | 92.0 | 92.0 | 92.5 | 92.6 | 92.6 | 92.9 | 92.9 | 93.1 | 93.7 |
| ≥ 700 | 48.7 | 84.4 | 87.9 | 89.8 | 91.0 | 91.2 | 92.1 | 92.3 | 92.3 | 92.8 | 92.9 | 92.9 | 93.1 | 93.1 | 93.4 | 94.0 |
| ≥ 600 | 48.7 | 84.6 | 88.1 | 90.1 | 91.2 | 91.5 | 92.4 | 92.7 | 92.7 | 93.1 | 93.2 | 93.2 | 93.6 | 93.6 | 93.9 | 94.4 |
| ≥ 500 | 48.8 | 84.8 | 88.4 | 90.5 | 92.2 | 92.6 | 93.5 | 93.8 | 93.8 | 94.3 | 94.4 | 94.4 | 94.7 | 94.7 | 95.0 | 95.5 |
| ≥ 400 | 48.8 | 84.8 | 88.5 | 90.6 | 92.4 | 92.8 | 93.8 | 94.3 | 94.3 | 94.7 | 94.8 | 94.8 | 95.2 | 95.2 | 95.4 | 96.0 |
| ≥ 300 | 48.8 | 85.0 | 88.7 | 90.9 | 92.9 | 93.3 | 94.3 | 95.1 | 95.2 | 95.6 | 95.7 | 95.7 | 96.1 | 96.1 | 96.4 | 96.9 |
| ≥ 200 | 48.8 | 85.2 | 88.9 | 91.1 | 93.1 | 93.4 | 94.8 | 95.6 | 95.7 | 96.5 | 96.8 | 96.8 | 97.2 | 97.2 | 97.5 | 98.2 |
| ≥ 100 | 48.8 | 85.2 | 88.9 | 91.1 | 93.2 | 93.7 | 94.5 | 95.8 | 95.8 | 96.7 | 97.1 | 97.1 | 97.7 | 97.7 | 98.4 | 99.4 |
| ≥ 0 | 48.8 | 85.2 | 88.9 | 91.1 | 93.2 | 93.7 | 94.9 | 95.8 | 95.8 | 96.7 | 97.1 | 97.1 | 97.7 | 97.7 | 98.5 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2043

USAFETAC

FORM
JAN 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.
2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

| <u>OKTAS</u> | <u>TENTHS</u> |
|-----------------|---------------|
| 0 | 0 |
| 1 | 1 |
| 2 | 3 |
| 3 | 4 |
| 4 | 5 |
| 5 | 6 |
| 6 | 8 |
| 7 | 9 |
| 8 (or obscured) | 10 |

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
PERIOD

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|-------------------|---|-----|-----|-----|-----|-----|-----|-----|------|-----|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| JAN | ALL | 23.9 | 4.5 | 5.2 | 4.3 | 3.5 | 2.5 | 3.0 | 3.9 | 5.3 | 4.4 | 37.2 | 5.5 | 17103 |
| FEB | | 26.3 | 3.9 | 4.5 | 3.8 | 3.3 | 2.5 | 3.1 | 4.2 | 5.5 | 4.6 | 38.4 | 5.7 | 15595 |
| MAR | | 25.1 | 4.1 | 5.0 | 4.7 | 3.9 | 2.8 | 3.4 | 4.6 | 5.9 | 4.7 | 35.9 | 5.6 | 16643 |
| APR | | 27.7 | 5.3 | 5.7 | 4.7 | 4.4 | 3.6 | 3.7 | 5.3 | 6.4 | 4.8 | 28.4 | 5.0 | 15364 |
| MAY | | 21.4 | 5.1 | 6.5 | 6.3 | 3.7 | 4.6 | 4.8 | 6.4 | 8.1 | 5.4 | 25.6 | 5.3 | 16693 |
| JUN | | 15.0 | 5.5 | 6.3 | 6.6 | 5.9 | 4.9 | 5.3 | 8.2 | 10.5 | 7.1 | 24.4 | 5.7 | 15412 |
| JUL | | 9.8 | 4.0 | 6.3 | 7.2 | 7.0 | 6.0 | 6.1 | 9.2 | 11.4 | 8.7 | 24.4 | 6.1 | 15920 |
| AUG | | 14.1 | 4.6 | 6.4 | 7.9 | 7.4 | 6.0 | 5.4 | 8.7 | 11.0 | 6.8 | 21.8 | 5.6 | 15944 |
| SEP | | 16.4 | 4.9 | 6.4 | 5.9 | 5.6 | 4.7 | 4.8 | 7.0 | 9.5 | 6.8 | 28.1 | 5.8 | 15642 |
| OCT | | 33.7 | 6.0 | 5.5 | 4.8 | 4.2 | 3.2 | 3.1 | 4.6 | 5.7 | 3.8 | 25.5 | 4.5 | 16285 |
| NOV | | 34.3 | 4.9 | 5.2 | 4.9 | 3.8 | 2.7 | 3.1 | 4.3 | 5.5 | 4.8 | 26.5 | 4.6 | 15833 |
| DEC | | 28.7 | 4.6 | 4.8 | 4.3 | 3.3 | 2.3 | 3.2 | 4.5 | 5.9 | 4.7 | 33.9 | 5.3 | 16348 |
| TOTALS | | 23.2 | 4.8 | 5.7 | 5.5 | 4.8 | 3.8 | 4.1 | 5.9 | 7.6 | 5.6 | 29.2 | 5.4 | 192744 |

SKY COVER

JAN
MONTH

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|----------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| JAN | 00-02 | 34.9 | 4.3 | 4.5 | 3.9 | 3.3 | 1.7 | 2.6 | 3.1 | 4.5 | 3.2 | 34.0 | 4.9 | 2137 |
| | 03-05 | 33.8 | 2.6 | 4.4 | 3.9 | 3.0 | 1.4 | 3.5 | 3.8 | 5.2 | 2.9 | 35.4 | 5.1 | 2138 |
| | 06-08 | 24.0 | 3.7 | 5.1 | 4.3 | 3.2 | 2.6 | 3.1 | 4.5 | 5.2 | 5.5 | 38.7 | 5.8 | 2136 |
| | 09-11 | 21.4 | 4.7 | 5.4 | 4.7 | 3.0 | 2.2 | 2.1 | 3.8 | 5.0 | 5.9 | 41.2 | 6.0 | 2139 |
| | 12-14 | 18.1 | 5.5 | 5.1 | 4.9 | 3.7 | 2.9 | 3.8 | 3.9 | 6.3 | 5.4 | 40.3 | 6.1 | 2139 |
| | 15-17 | 17.6 | 6.3 | 5.9 | 5.1 | 3.6 | 3.4 | 3.1 | 4.5 | 5.8 | 5.3 | 39.4 | 6.0 | 2138 |
| | 18-20 | 24.6 | 5.8 | 5.7 | 5.3 | 3.6 | 3.4 | 2.9 | 4.3 | 5.6 | 3.5 | 35.3 | 5.4 | 2139 |
| | 21-23 | 32.4 | 3.1 | 5.2 | 4.2 | 4.0 | 2.7 | 3.2 | 3.6 | 4.5 | 3.3 | 33.5 | 5.0 | 2137 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 25.9 | 4.5 | 5.2 | 4.5 | 3.5 | 2.5 | 3.0 | 3.9 | 5.3 | 4.4 | 37.2 | 5.5 | 17103 |

SKY COVER

FEB
MONTH

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. | |
|--------|-------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------------------|-------------------------|-------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | 10 |
| FEB | 00-02 | 36.1 | 3.2 | 4.1 | 3.4 | 2.6 | 1.9 | 2.5 | 3.0 | 3.9 | 2.4 | 26.6 | 5.0 | 1949 |
| | 03-05 | 35.1 | 2.5 | 4.5 | 3.0 | 3.0 | 1.4 | 2.4 | 3.4 | 3.8 | 2.7 | 38.2 | 5.1 | 1950 |
| | 06-08 | 24.0 | 5.5 | 4.1 | 4.2 | 2.8 | 2.4 | 2.4 | 4.5 | 6.0 | 4.5 | 39.9 | 5.8 | 1949 |
| | 09-11 | 20.7 | 3.8 | 4.2 | 3.3 | 3.1 | 2.2 | 3.3 | 4.8 | 6.9 | 5.6 | 42.1 | 6.2 | 1949 |
| | 12-14 | 19.5 | 3.5 | 4.6 | 3.2 | 3.6 | 2.8 | 4.1 | 4.8 | 7.2 | 7.4 | 39.4 | 6.3 | 1949 |
| | 15-17 | 18.5 | 4.3 | 4.6 | 4.4 | 3.7 | 3.4 | 3.8 | 5.3 | 6.5 | 6.4 | 39.3 | 6.2 | 1950 |
| | 18-20 | 23.0 | 5.3 | 4.9 | 5.8 | 4.1 | 3.0 | 3.4 | 3.9 | 5.5 | 4.4 | 36.6 | 5.6 | 1950 |
| | 21-23 | 33.4 | 3.4 | 5.0 | 3.4 | 3.1 | 2.9 | 2.7 | 4.2 | 4.2 | 3.2 | 34.5 | 5.0 | 1949 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 26.2 | 3.9 | 4.5 | 3.5 | 3.3 | 2.5 | 3.1 | 4.2 | 5.5 | 4.6 | 38.4 | 5.7 | 15595 |

SKY COVER

MAR
MONTH

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. | |
|--------|-------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------------------|-------------------------|-------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | 10 |
| MAR | 00-02 | 36.0 | 2.3 | 4.7 | 3.9 | 4.3 | 2.4 | 3.2 | 3.6 | 4.1 | 2.1 | 33.4 | 4.8 | 2047 |
| | 03-05 | 34.4 | 2.2 | 4.7 | 3.9 | 3.6 | 2.3 | 2.4 | 3.2 | 4.8 | 2.4 | 36.0 | 5.1 | 2049 |
| | 06-08 | 20.4 | 4.8 | 5.5 | 4.7 | 3.6 | 2.6 | 3.2 | 3.8 | 6.9 | 5.4 | 39.2 | 6.0 | 2098 |
| | 09-11 | 20.9 | 4.7 | 4.7 | 5.0 | 3.2 | 2.7 | 2.8 | 4.3 | 6.3 | 6.3 | 39.2 | 6.0 | 2126 |
| | 12-14 | 17.5 | 5.1 | 4.7 | 4.7 | 4.2 | 3.6 | 3.9 | 6.5 | 7.6 | 7.4 | 34.8 | 6.1 | 2126 |
| | 15-17 | 16.3 | 4.9 | 5.4 | 4.9 | 4.2 | 3.9 | 3.8 | 6.4 | 6.9 | 6.7 | 36.7 | 6.2 | 2102 |
| | 18-20 | 21.6 | 5.5 | 5.4 | 5.0 | 4.2 | 2.4 | 4.4 | 5.1 | 6.7 | 4.3 | 35.5 | 5.7 | 2051 |
| | 21-23 | 33.5 | 3.6 | 5.2 | 5.2 | 4.2 | 2.2 | 3.8 | 3.6 | 4.1 | 2.6 | 32.1 | 4.8 | 2046 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 25.1 | 4.1 | 5.0 | 4.7 | 3.9 | 2.4 | 3.4 | 4.6 | 5.9 | 4.7 | 35.9 | 5.6 | 16645 |

3

SKY COVER

APR

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|-----------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| JAN | 00-02 | 42.6 | 4.3 | 5.3 | 3.9 | 3.9 | 2.2 | 3.2 | 3.5 | 3.4 | 2.4 | 25.2 | 4.0 | 1689 |
| | 03-05 | 39.5 | 3.6 | 4.1 | 4.1 | 4.1 | 2.7 | 3.1 | 4.5 | 4.7 | 1.5 | 27.2 | 4.3 | 1890 |
| | 06-08 | 22.6 | 5.1 | 6.0 | 4.8 | 4.9 | 3.2 | 3.1 | 5.1 | 7.2 | 5.7 | 32.3 | 5.5 | 1940 |
| | 09-11 | 21.2 | 6.2 | 4.8 | 4.1 | 4.7 | 3.6 | 4.0 | 5.7 | 8.2 | 6.3 | 30.9 | 5.6 | 1903 |
| | 12-14 | 16.0 | 5.1 | 5.5 | 4.8 | 2.3 | 5.4 | 5.5 | 7.0 | 8.9 | 6.9 | 29.6 | 5.9 | 1968 |
| | 15-17 | 17.4 | 6.2 | 6.1 | 5.5 | 4.4 | 5.6 | 4.4 | 6.9 | 8.1 | 6.1 | 29.3 | 5.7 | 1939 |
| | 18-20 | 23.0 | 6.6 | 7.0 | 6.3 | 4.0 | 3.1 | 3.2 | 5.1 | 7.1 | 6.6 | 28.0 | 5.2 | 1890 |
| | 21-23 | 39.3 | 5.1 | 5.6 | 4.1 | 3.7 | 3.0 | 3.6 | 4.6 | 3.9 | 2.6 | 24.4 | 4.1 | 1890 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 27.7 | 5.3 | 5.7 | 4.7 | 4.4 | 3.6 | 3.7 | 5.3 | 6.4 | 4.8 | 28.4 | 5.0 | 15364 |

SKY COVER

MAY
MONT

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|-------------------|---|-----|-----|-----|-----|-----|-----|-----|------|-----|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| MAY | 00-02 | 37.8 | 4.3 | 7.1 | 5.5 | 4.5 | 2.5 | 3.7 | 4.4 | 4.9 | 3.0 | 22.2 | 4.1 | 2044 |
| | 03-05 | 30.7 | 5.5 | 7.8 | 6.9 | 4.9 | 3.1 | 4.2 | 5.1 | 5.2 | 4.0 | 22.6 | 4.4 | 2064 |
| | 06-08 | 17.5 | 6.3 | 6.4 | 6.3 | 6.2 | 3.5 | 5.1 | 6.3 | 9.1 | 6.3 | 27.3 | 5.6 | 2127 |
| | 09-11 | 17.7 | 3.6 | 5.1 | 5.6 | 5.7 | 5.5 | 4.8 | 7.7 | 11.0 | 7.3 | 25.5 | 5.7 | 2125 |
| | 12-14 | 9.4 | 4.5 | 5.1 | 6.7 | 6.5 | 8.1 | 5.7 | 9.3 | 11.3 | 7.3 | 23.9 | 6.2 | 2124 |
| | 15-17 | 10.5 | 5.0 | 6.5 | 6.0 | 6.8 | 6.7 | 5.6 | 8.0 | 9.8 | 6.8 | 28.1 | 6.1 | 2117 |
| | 18-20 | 15.7 | 6.5 | 6.8 | 6.5 | 6.2 | 3.7 | 4.7 | 6.4 | 8.1 | 5.7 | 29.6 | 5.7 | 2046 |
| | 21-23 | 31.9 | 4.8 | 7.1 | 7.0 | 4.7 | 3.5 | 4.8 | 3.9 | 5.7 | 2.9 | 23.7 | 4.4 | 2046 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 21.4 | 5.1 | 6.5 | 6.3 | 5.7 | 4.6 | 4.8 | 6.4 | 8.1 | 5.4 | 25.6 | 5.3 | 16693 |

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13524
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

43-69
PERIOD

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|-------------------|---|-----|-----|-----|-----|-----|-----|------|------|------|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| JUN | 00-02 | 31.6 | 7.4 | 7.4 | 7.0 | 5.9 | 2.6 | 4.1 | 6.0 | 6.6 | 3.3 | 18.4 | 4.1 | 1887 |
| | 03-05 | 25.9 | 7.3 | 6.3 | 8.4 | 6.9 | 5.4 | 4.1 | 6.3 | 7.0 | 3.6 | 18.8 | 4.4 | 1914 |
| | 06-08 | 12.0 | 6.7 | 6.0 | 6.2 | 6.7 | 5.2 | 5.1 | 7.1 | 11.2 | 7.9 | 25.8 | 5.9 | 1967 |
| | 09-11 | 10.2 | 5.1 | 4.9 | 6.4 | 5.7 | 5.2 | 5.4 | 9.5 | 12.6 | 9.3 | 25.4 | 6.2 | 1965 |
| | 12-14 | 3.4 | 2.9 | 5.3 | 5.9 | 6.3 | 6.9 | 7.8 | 13.4 | 14.6 | 10.8 | 22.9 | 6.7 | 1953 |
| | 15-17 | 5.2 | 5.4 | 5.9 | 5.7 | 6.0 | 5.7 | 6.4 | 10.5 | 13.4 | 9.4 | 26.3 | 6.5 | 1952 |
| | 18-20 | 9.5 | 6.1 | 6.6 | 5.9 | 4.8 | 4.3 | 5.2 | 6.7 | 10.8 | 9.5 | 30.5 | 6.3 | 1867 |
| | 21-23 | 21.5 | 6.2 | 8.1 | 7.6 | 4.9 | 3.7 | 4.6 | 5.9 | 7.6 | 3.2 | 26.7 | 5.1 | 1887 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 15.0 | 5.9 | 6.3 | 6.6 | 5.9 | 4.9 | 5.3 | 8.2 | 10.5 | 7.1 | 24.4 | 5.7 | 15412 |

SKY COVER

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69

JUL
MONTH

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|-------------------|---|-----|------|-----|-----|-----|-----|------|------|------|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| JUL | 00-02 | 25.7 | 5.4 | 9.0 | 7.0 | 6.7 | 4.3 | 5.0 | 7.0 | 7.6 | 4.7 | 19.7 | 4.6 | 1950 |
| | 03-05 | 21.0 | 5.8 | 10.1 | 9.7 | 7.6 | 4.2 | 6.3 | 6.4 | 8.0 | 4.3 | 16.5 | 4.0 | 1978 |
| | 06-08 | 5.9 | 5.5 | 7.7 | 8.9 | 8.3 | 6.1 | 5.4 | 10.0 | 11.5 | 8.0 | 22.7 | 6.0 | 2029 |
| | 09-11 | 4.3 | 2.9 | 4.9 | 6.5 | 6.5 | 6.6 | 6.7 | 12.4 | 15.9 | 9.1 | 24.2 | 6.7 | 2030 |
| | 12-14 | .7 | 1.4 | 2.4 | 5.2 | 7.3 | 9.7 | 7.5 | 12.7 | 17.6 | 12.9 | 22.6 | 7.2 | 2014 |
| | 15-17 | 1.1 | 2.6 | 4.1 | 7.2 | 8.8 | 7.0 | 6.4 | 10.3 | 12.7 | 13.2 | 26.5 | 7.0 | 2015 |
| | 18-20 | 3.7 | 4.5 | 5.4 | 6.2 | 5.5 | 5.4 | 5.4 | 7.1 | 10.8 | 12.0 | 33.9 | 7.0 | 1953 |
| | 21-23 | 16.1 | 4.0 | 7.0 | 6.8 | 7.0 | 4.8 | 5.9 | 7.5 | 7.0 | 5.2 | 28.7 | 5.7 | 1991 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 9.8 | 4.0 | 6.3 | 7.2 | 7.0 | 6.0 | 6.1 | 9.2 | 11.4 | 8.7 | 24.4 | 6.1 | 15920 |

USAF ETAC FORM 0.9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

SKY COVER

AUG
MONTH

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|-------------------|---|-----|-----|------|-----|------|-----|------|------|------|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| AUG | 00-02 | 31.5 | 5.7 | 7.3 | 7.5 | 6.0 | 3.1 | 4.5 | 5.6 | 6.8 | 3.2 | 18.7 | 4.2 | 1952 |
| | 03-05 | 30.3 | 6.6 | 8.7 | 5.6 | 7.2 | 3.5 | 4.3 | 4.6 | 6.7 | 2.9 | 15.6 | 3.9 | 1978 |
| | 06-08 | 6.5 | 6.9 | 8.8 | 10.1 | 7.8 | 5.5 | 5.4 | 8.7 | 9.2 | 6.5 | 22.7 | 5.7 | 2033 |
| | 09-11 | 8.2 | 3.8 | 5.8 | 7.3 | 6.9 | 7.3 | 7.0 | 10.1 | 13.7 | 7.7 | 22.1 | 6.1 | 2033 |
| | 12-14 | 1.1 | 1.5 | 2.7 | 6.2 | 9.5 | 10.9 | 8.4 | 12.6 | 17.0 | 8.8 | 21.2 | 6.4 | 2021 |
| | 15-17 | 3.3 | 2.5 | 4.6 | 7.3 | 9.6 | 7.8 | 5.1 | 11.5 | 15.6 | 10.5 | 22.2 | 6.6 | 2019 |
| | 18-20 | 7.8 | 4.3 | 6.7 | 7.2 | 3.8 | 5.0 | 4.8 | 8.7 | 11.4 | 10.0 | 28.4 | 6.4 | 1937 |
| | 21-23 | 22.3 | 5.2 | 6.9 | 7.6 | 6.3 | 4.9 | 3.6 | 7.4 | 7.5 | 4.6 | 23.7 | 5.0 | 1951 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 14.1 | 4.6 | 6.4 | 7.9 | 7.4 | 6.0 | 5.4 | 8.7 | 11.0 | 6.8 | 21.8 | 5.6 | 15944 |

SKY COVER

SEP
MONT

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|-------------------|---|-----|-----|-----|-----|-----|-----|------|------|------|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| SEP | 00-02 | 32.7 | 6.2 | 8.0 | 5.6 | 4.5 | 2.7 | 4.1 | 4.7 | 5.0 | 3.6 | 22.9 | 4.3 | 1934 |
| | 03-05 | 29.1 | 4.9 | 7.9 | 6.8 | 5.8 | 3.6 | 3.6 | 5.3 | 5.6 | 2.7 | 24.8 | 4.5 | 1958 |
| | 06-08 | 10.6 | 3.2 | 7.6 | 6.5 | 9.5 | 5.2 | 3.9 | 6.8 | 10.2 | 6.7 | 30.8 | 6.1 | 1971 |
| | 09-11 | 9.1 | 4.0 | 4.3 | 4.5 | 4.3 | 3.3 | 6.5 | 10.0 | 13.4 | 9.1 | 29.5 | 6.0 | 1971 |
| | 12-14 | 4.0 | 3.2 | 3.6 | 4.5 | 5.2 | 7.4 | 6.7 | 10.3 | 13.6 | 11.4 | 29.5 | 7.0 | 1966 |
| | 15-17 | 5.0 | 4.4 | 6.3 | 6.8 | 6.6 | 5.2 | 4.7 | 7.0 | 12.5 | 10.0 | 31.7 | 6.7 | 1967 |
| | 18-20 | 13.1 | 6.0 | 6.9 | 5.9 | 5.7 | 4.1 | 4.5 | 7.0 | 8.7 | 7.4 | 30.8 | 6.0 | 1938 |
| | 21-23 | 26.9 | 5.0 | 6.8 | 6.1 | 6.0 | 4.2 | 4.7 | 4.8 | 6.6 | 3.6 | 24.9 | 4.8 | 1937 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 16.4 | 4.9 | 6.4 | 5.9 | 5.0 | 4.7 | 4.8 | 7.0 | 9.5 | 6.8 | 28.1 | 5.8 | 15642 |

SKY COVER

OCT
MONT

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|-------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| OCT | 00-02 | 49.1 | 4.7 | 3.9 | 4.2 | 3.0 | 2.0 | 2.1 | 3.1 | 5.4 | 2.1 | 20.4 | 3.5 | 2036 |
| | 03-05 | 44.4 | 5.2 | 5.2 | 3.3 | 2.8 | 1.6 | 3.1 | 4.3 | 3.9 | 2.0 | 23.7 | 3.8 | 2036 |
| | 06-08 | 26.9 | 6.1 | 7.3 | 5.3 | 4.3 | 2.9 | 2.0 | 3.9 | 5.4 | 5.4 | 28.5 | 4.9 | 2037 |
| | 09-11 | 26.2 | 5.5 | 5.0 | 4.3 | 4.7 | 3.2 | 2.9 | 6.1 | 7.0 | 4.5 | 28.6 | 5.1 | 2037 |
| | 12-14 | 19.8 | 5.7 | 5.1 | 5.9 | 5.0 | 5.7 | 4.3 | 6.2 | 8.5 | 5.7 | 27.7 | 5.5 | 2035 |
| | 15-17 | 21.0 | 6.6 | 6.4 | 5.9 | 6.3 | 4.5 | 4.2 | 5.9 | 6.1 | 5.8 | 26.5 | 5.2 | 2034 |
| | 18-20 | 32.5 | 7.9 | 6.5 | 4.6 | 4.3 | 2.9 | 3.1 | 4.2 | 5.2 | 2.6 | 26.1 | 4.4 | 2035 |
| | 21-23 | 46.5 | 4.4 | 4.2 | 4.9 | 2.9 | 2.5 | 2.9 | 2.8 | 4.4 | 2.1 | 22.3 | 3.7 | 2035 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 33.7 | 6.0 | 5.5 | 4.0 | 4.2 | 3.2 | 3.1 | 4.6 | 5.7 | 3.8 | 25.5 | 4.5 | 16285 |

SKY COVER

N., V
MONTH

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. |
|--------|----------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|--------------------------------|-------------------------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| NOV | 00-02 | 44.7 | 2.9 | 4.0 | 5.0 | 2.7 | 2.2 | 3.5 | 4.0 | 4.3 | 2.2 | 24.5 | 4.0 | 1979 |
| | 03-05 | 41.7 | 3.8 | 4.6 | 4.3 | 3.3 | 2.6 | 4.0 | 3.7 | 4.5 | 2.8 | 24.5 | 4.1 | 1979 |
| | 06-08 | 28.2 | 6.4 | 5.9 | 5.1 | 4.0 | 2.7 | 2.8 | 4.8 | 6.3 | 6.8 | 27.1 | 5.0 | 1977 |
| | 09-11 | 29.6 | 6.0 | 5.2 | 5.4 | 5.0 | 2.9 | 2.4 | 3.0 | 5.3 | 7.2 | 28.0 | 4.9 | 1979 |
| | 12-14 | 26.3 | 5.2 | 5.1 | 4.8 | 4.8 | 3.5 | 2.7 | 4.9 | 7.5 | 6.8 | 28.3 | 5.2 | 1979 |
| | 15-17 | 27.0 | 4.8 | 5.8 | 4.6 | 4.5 | 3.3 | 2.0 | 6.0 | 7.0 | 5.9 | 28.5 | 5.2 | 1970 |
| | 18-20 | 34.2 | 5.8 | 6.1 | 5.1 | 3.2 | 2.4 | 4.0 | 4.4 | 5.3 | 3.7 | 25.8 | 4.5 | 1980 |
| | 21-23 | 42.8 | 3.9 | 5.1 | 3.1 | 3.0 | 2.2 | 2.6 | 3.3 | 3.9 | 2.6 | 25.5 | 4.0 | 1980 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 34.3 | 4.9 | 5.2 | 4.9 | 3.8 | 2.7 | 3.1 | 4.3 | 5.5 | 4.8 | 26.5 | 4.6 | 15833 |

SKY COVER

MC
MONTH

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER | | | | | | | | | | MEAN TENTHS OF SKY COVER | TOTAL NO. OF OBS. | |
|--------|-------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------------------|-------------------------|-------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | 10 |
| DEC | 00-01 | 36.2 | 3.7 | 4.3 | 4.1 | 2.4 | 1.8 | 2.7 | 4.6 | 5.3 | 3.0 | 29.8 | 4.6 | 2042 |
| | 03-05 | 35.1 | 3.6 | 5.1 | 4.5 | 2.1 | 1.3 | 3.2 | 3.9 | 3.4 | 2.9 | 34.7 | 4.9 | 2043 |
| | 06-08 | 25.3 | 4.5 | 5.4 | 3.0 | 3.4 | 2.6 | 3.5 | 4.8 | 6.0 | 4.0 | 35.8 | 5.6 | 2044 |
| | 09-11 | 21.4 | 5.8 | 4.6 | 4.3 | 2.9 | 2.3 | 3.6 | 4.9 | 7.3 | 6.5 | 36.4 | 5.9 | 2044 |
| | 12-14 | 22.6 | 5.0 | 4.5 | 4.2 | 3.0 | 3.5 | 3.4 | 5.2 | 7.1 | 6.5 | 35.5 | 5.8 | 2043 |
| | 15-17 | 21.0 | 4.7 | 4.7 | 4.0 | 4.4 | 2.9 | 2.9 | 5.0 | 6.4 | 6.6 | 35.9 | 5.0 | 2044 |
| | 18-20 | 29.2 | 5.1 | 6.4 | 4.5 | 3.6 | 2.0 | 3.1 | 3.6 | 6.3 | 3.8 | 32.5 | 5.1 | 2045 |
| | 21-23 | 36.2 | 3.0 | 3.7 | 4.4 | 4.2 | 1.8 | 3.4 | 3.6 | 5.2 | 3.1 | 36.5 | 4.7 | 2043 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TOTALS | | 20.7 | 4.6 | 4.8 | 4.3 | 3.3 | 2.3 | 3.2 | 4.5 | 5.9 | 4.7 | 33.9 | 5.3 | 16348 |

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperature
 - b. Daily minimum temperature
 - c. Daily mean temperature
2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature

NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.
3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σX). The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

- 4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
 - a. Dry-bulb temperature
 - b. Wet-bulb temperature
 - c. Dew-point temperature
- 5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/HAC
 13824 SAVANNAH GEORGIA/HUNTER AAF
 STATION STATION NAME

DAILY TEMPERATURES

48-69

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MAXIMUM

| TEMP (°F) | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG. | SEP | OCT | NOV | DEC | ANNUAL |
|-----------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 105 | | | | | .3 | 1.8 | .8 | .2 | | | | | .0 |
| 100 | | | | | 5.1 | 11.5 | 11.1 | 14.4 | 1.9 | .2 | | | 3.5 |
| 95 | | | .6 | .8 | 15.0 | 38.3 | 49.5 | 50.2 | 14.1 | 1.4 | | | 13.9 |
| 90 | .1 | | 2.7 | 8.8 | 44.4 | 71.8 | 90.6 | 88.2 | 53.7 | 9.3 | .6 | | 30.4 |
| 85 | 1.8 | 4.0 | 12.6 | 38.3 | 75.2 | 94.5 | 98.9 | 98.2 | 81.8 | 38.9 | 7.3 | 1.8 | 45.3 |
| 80 | 9.8 | 18.2 | 27.9 | 59.7 | 92.9 | 99.0 | 99.7 | 99.5 | 95.1 | 65.9 | 27.0 | 8.6 | 57.8 |
| 75 | 22.9 | 30.5 | 47.3 | 81.2 | 98.4 | 99.7 | 100.0 | 100.0 | 98.4 | 85.5 | 52.1 | 22.0 | 69.4 |
| 70 | 38.6 | 50.2 | 65.5 | 93.5 | 99.7 | 100.0 | | | 99.8 | 95.1 | 71.1 | 42.7 | 79.2 |
| 65 | 56.2 | 66.2 | 82.4 | 99.0 | 99.8 | | | | 100.0 | 99.1 | 85.6 | 60.2 | 87.1 |
| 60 | 73.4 | 80.6 | 91.6 | 99.8 | 100.0 | | | | | 99.5 | 94.8 | 78.2 | 93.0 |
| 55 | 84.3 | 91.4 | 96.9 | 100.0 | | | | | | 100.0 | 98.6 | 89.6 | 96.6 |
| 50 | 94.1 | 95.8 | 99.2 | | | | | | | | 99.7 | 96.0 | 98.8 |
| 45 | 96.1 | 98.7 | 100.0 | | | | | | | | 99.4 | 99.1 | 99.6 |
| 40 | 99.7 | 99.8 | | | | | | | | | | 99.8 | 99.9 |
| 35 | 100.0 | 100.0 | | | | | | | | | 100.0 | 100.0 | 100.0 |
| 30 | | | | | | | | | | | | | |
| MEAN | 60.9 | 63.6 | 68.3 | 75.8 | 83.3 | 87.9 | 89.3 | 89.3 | 84.3 | 76.7 | 68.9 | 61.7 | 75.9 |
| S. D. | 10.295 | 9.978 | 9.501 | 6.970 | 6.034 | 5.493 | 4.138 | 4.693 | 5.423 | 6.742 | 8.236 | 9.387 | 12.978 |
| TOTAL OBS | 681 | 594 | 621 | 600 | 620 | 600 | 620 | 620 | 616 | 648 | 630 | 651 | 7501 |

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC
 13824 SAVANNAH GEORGIA/HUNTER AAF
 STATION STATION NAME

DAILY TEMPERATURES

48-69

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MINIMUM

| TEMP (°F) | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|-----------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| 80 | | | | | | .5 | .5 | | | | | | .1 |
| 79 | | | | | .5 | 13.3 | 21.0 | 21.3 | 6.2 | | | | 3.1 |
| 78 | | | .2 | .3 | 16.0 | 63.0 | 92.1 | 88.1 | 50.5 | 8.3 | | | 25.2 |
| 77 | | | 1.9 | 11.0 | 53.5 | 90.0 | 100.0 | 99.5 | 82.8 | 24.4 | 2.2 | .5 | 38.3 |
| 76 | 2.1 | 4.9 | 14.3 | 36.7 | 78.4 | 97.5 | | 100.0 | 95.0 | 48.5 | 12.1 | 4.8 | 43.9 |
| 75 | 11.3 | 17.2 | 25.7 | 60.7 | 92.6 | 100.0 | | | 98.9 | 67.0 | 26.7 | 11.2 | 58.9 |
| 74 | 22.2 | 27.4 | 44.4 | 76.0 | 98.4 | | | | 99.8 | 81.8 | 41.3 | 22.0 | 67.3 |
| 73 | 34.1 | 43.1 | 61.8 | 89.5 | 99.8 | | | | | 91.2 | 59.8 | 34.4 | 75.7 |
| 72 | 51.5 | 63.1 | 79.1 | 96.3 | 100.0 | | | | 100.0 | 97.2 | 77.3 | 52.1 | 84.3 |
| 71 | 69.9 | 73.5 | 91.0 | 99.7 | | | | | | 99.5 | 90.2 | 76.2 | 91.3 |
| 70 | 73.0 | 84.2 | 94.3 | 100.0 | | | | | | 99.8 | 94.4 | 78.8 | 93.0 |
| 69 | 84.3 | 91.8 | 98.1 | | | | | | | 100.0 | 97.6 | 87.1 | 95.4 |
| 68 | 94.9 | 97.3 | 99.8 | | | | | | | | 99.4 | 95.4 | 98.9 |
| 67 | 98.4 | 99.5 | 100.0 | | | | | | | | 99.8 | 99.4 | 99.7 |
| 66 | 99.9 | 100.0 | | | | | | | | | 100.0 | 99.8 | 100.0 |
| 65 | 100.0 | | | | | | | | | | | 100.0 | 100.0 |
| 64 | | | | | | | | | | | | | |
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| 2 | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | |
| 0 | | | | | | | | | | | | | |
| MEAN | 40.6 | 43.2 | 47.9 | 55.5 | 64.0 | 70.2 | 72.3 | 72.5 | 68.6 | 57.8 | 47.3 | 40.9 | 56.8 |
| S D | 10.199 | 10.090 | 9.600 | 7.810 | 5.765 | 4.227 | 2.416 | 2.866 | 4.839 | 4.748 | 5.875 | 10.252 | 14.403 |
| TOTAL OBS | 681 | 594 | 621 | 600 | 620 | 600 | 620 | 620 | 616 | 648 | 630 | 651 | 7501 |

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/HAC
 13824 SAVANNAH GEORGIA/HUNTER AAF
 STATION STATION NAME

DAILY TEMPERATURES

48-69

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MEAN

| TEMP (°F) | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 90 | | | | | | 0.8 | 3.3 | 5.5 | | | | | 0.1 |
| 85 | | | | | 0.0 | 9.8 | 13.2 | 13.5 | 1.5 | 0.2 | | | 3.4 |
| 80 | | | 0.2 | 0.2 | 12.3 | 49.3 | 76.3 | 71.1 | 27.3 | 1.7 | | | 19.6 |
| 75 | | | 1.8 | 6.7 | 50.2 | 89.2 | 97.4 | 97.7 | 72.6 | 17.0 | 0.2 | | 35.7 |
| 70 | 1.3 | 3.2 | 12.2 | 35.2 | 81.8 | 98.5 | 100.0 | 100.0 | 92.9 | 41.8 | 7.8 | 1.5 | 47.4 |
| 65 | 9.4 | 15.2 | 27.4 | 61.8 | 95.5 | 99.8 | | | 98.9 | 69.3 | 26.3 | 9.4 | 58.8 |
| 60 | 20.7 | 29.3 | 44.9 | 82.3 | 99.2 | 100.0 | | | 99.7 | 85.2 | 45.6 | 22.0 | 68.5 |
| 55 | 36.3 | 43.8 | 65.0 | 93.7 | 100.0 | | | | 100.0 | 95.4 | 67.3 | 37.2 | 79.0 |
| 50 | 53.9 | 66.7 | 82.9 | 98.8 | | | | | | 98.9 | 85.5 | 56.8 | 86.4 |
| 45 | 72.8 | 83.3 | 93.4 | 100.0 | | | | | | 100.0 | 95.1 | 78.5 | 93.4 |
| 40 | 87.7 | 92.6 | 98.6 | | | | | | | | 98.4 | 90.3 | 97.2 |
| 35 | 96.0 | 98.5 | 99.8 | | | | | | | | 99.8 | 97.5 | 99.3 |
| 30 | 99.6 | 99.5 | 100.0 | | | | | | | | | 99.8 | 99.9 |
| 25 | 100.0 | 100.0 | | | | | | | | | | | 100.0 |
| 20 | | | | | | | | | | | 100.0 | 100.0 | 100.0 |
| 15 | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | |
| 0 | | | | | | | | | | | | | |
| MEAN | 50.7 | 53.6 | 58.4 | 65.9 | 74.0 | 79.3 | 81.4 | 81.3 | 78.7 | 67.5 | 58.3 | 51.4 | 66.6 |
| S D | 9.537 | 9.338 | 6.847 | 6.675 | 5.112 | 4.289 | 2.819 | 3.232 | 4.510 | 7.026 | 8.261 | 9.052 | 13.324 |
| TOTAL OBS. | 581 | 594 | 621 | 500 | 620 | 600 | 620 | 620 | 618 | 640 | 630 | 551 | 7501 |

DATA PROCESSING DIVISION
USAF LTAC
AIR WEATHER SERVICE/SAC

MAXIMUM TEMPERATURE

13224
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

6. 3-69

YEARS

WINDS DEGREES FAHRENHEIT

| MONTH YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT. | NOV | DEC | ALL MONTHS |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| 4 | 72 | 83 | 84 | 88 | 95 | 102 | 96 | 98 | 95 | 82 | 83 | 81 | 102 |
| 5 | 83 | 81 | 83 | 98 | 92 | 96 | 102 | 90 | 93 | 88 | 78 | 78 | 102 |
| 6 | 81 | 81 | 84 | 85 | 94 | 102 | 96 | 98 | 92 | | 85 | 77 | |
| 7 | 74 | 82 | 85 | 87 | 95 | 96 | 98 | 98 | 95 | 94 | 80 | 80 | 98 |
| 8 | | 70 | 83 | 81 | 95 | 104 | 104 | 99 | 94 | 90 | 82 | 70 | |
| 9 | 75 | 78 | 61 | 85 | 100 | 101 | 98 | 100 | 90 | 88 | 80 | 75 | 101 |
| 10 | 80 | 77 | 91 | 90 | 91 | 104 | 100 | 105 | 97 | 95 | 76 | 74 | 104 |
| 11 | 77 | 80 | 70 | 88 | 95 | 94 | 95 | 96 | 69 | 85 | 85 | 80 | 96 |
| 12 | 77 | 83 | 84 | 85 | 90 | 95 | 96 | 96 | 94 | 88 | 81 | 82 | 98 |
| 1 | 85 | 84 | 82 | 84 | 91 | 95 | 97 | 99 | 95 | 81 | 82 | 74 | 99 |
| 2 | 65 | 81 | 75 | 93 | 92 | 95 | 97 | 90 | 95 | 89 | 85 | 77 | 97 |
| 3 | 75 | 82 | 78 | 86 | 95 | 101 | 98 | 94 | 93 | 90 | 83 | 73 | 101 |
| 4 | 77 | 69 | 78 | 85 | 95 | 95 | 90 | 94 | 89 | 80 | 82 | 74 | 99 |
| 5 | 70 | 79 | 85 | 86 | 90 | 73 | 98 | 96 | 92 | 84 | 85 | 77 | 98 |
| 6 | 77 | 84 | 83 | 87 | 90 | 92 | 95 | 93 | 93 | 91 | 77 | 76 | 98 |
| 7 | 73 | 75 | 90 | 90 | 94 | 99 | 95 | 96 | 91 | 85 | 76 | 65 | 99 |
| 8 | 72 | 69 | 84 | 89 | 95 | 99 | 93 | 93 | 91 | 86 | 73 | 77 | 99 |
| 9 | 77 | 78 | 85 | 86 | 94 | 93 | 72 | 95 | 89 | 87 | 79 | 73 | 95 |
| 10 | 75 | 85 | 81 | 88 | 89 | 89 | 90 | 95 | 93 | 80 | 81 | 77 | 96 |
| 11 | 74 | 79 | | | | | | | | 85 | 91 | 81 | |
| 12 | 74 | 74 | 85 | 90 | 90 | 92 | 98 | 101 | 91 | 88 | 79 | 77 | 101 |
| 1 | 70 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | |
| MEAN | 75.7 | 78.9 | 83.9 | 87.2 | 93.8 | 96.8 | 97.2 | 97.0 | 92.6 | 87.4 | 61.1 | 76.4 | 99.0 |
| S D | 4.397 | 4.498 | 3.990 | 2.661 | 2.769 | 4.423 | 2.797 | 2.938 | 2.303 | 3.530 | 2.802 | 3.721 | 5.611 |
| TOTAL OBS | 651 | 594 | 620 | 600 | 620 | 600 | 620 | 620 | 600 | 620 | 630 | 651 | 7450 |

USAF ETAC FORM 0-88-5 (OLI)

EXTREME VALUES

1324 SAVANNAH GEORGIA/HUNTER AAF 48-65
STATION STATION NAME

YEARS

[illegible]USAF ETAC FORM 0-88.5 (OLI)
JUL 64

DATA PROCESSING DIVISION
USAF LTA
AIR WEATHER SERVICE/WAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

15624
STATIC

SAVANNAH GEORGIA/HUNTER AAF

၄၆-၆၃

STATION NAME

YEARS

WHOLE DEGREES FAHRENHEIT

| MONTH | JAN | FEB | MAR. | APR. | MAY | JUN | JUL. | AUG. | SEP. | OCT. | NOV. | DEC. | ALL MONTHS |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|
| 4 | 19 | 20 | 30 | 50 | 53 | 62 | 70 | 65 | 57 | 42 | 41 | 27 | 13 |
| 4.5 | 29 | 37 | 33 | 38 | 53 | 60 | 57 | 69 | 54 | 54 | 30 | 33 | 25 |
| 5 | 39 | 33 | 20 | 34 | 41 | 63 | 67 | 66 | 57 | | 17 | 29 | |
| 5.1 | 26 | 23 | 34 | 42 | 53 | 64 | 66 | 66 | 63 | 40 | 28 | 26 | 23 |
| 5.2 | | 32 | 37 | 39 | 50 | 65 | 58 | 67 | 61 | 33 | 37 | 26 | |
| 5.3 | 31 | 32 | 46 | 40 | 50 | 62 | 65 | 65 | 61 | 43 | 35 | 22 | 22 |
| 5.4 | 41 | 34 | 30 | 43 | 52 | 54 | 63 | 72 | 64 | 34 | 27 | 27 | 27 |
| 5.5 | 29 | 23 | 28 | 44 | 26 | 38 | 69 | 65 | 65 | 38 | 26 | 25 | 23 |
| 5.6 | 24 | 34 | 29 | 42 | 23 | 50 | 67 | 68 | 53 | 52 | 23 | 27 | 23 |
| 5.7 | 17 | 34 | 32 | 40 | 44 | 65 | 58 | 63 | 60 | 32 | 33 | 17 | 17 |
| 5.8 | 21 | 16 | 31 | 43 | 48 | 63 | 67 | 66 | 57 | 34 | 33 | 21 | 16 |
| 5.9 | 17 | 30 | 33 | 40 | 25 | 65 | 70 | 76 | 63 | 43 | 23 | 26 | 17 |
| 6 | 19 | 25 | 22 | 34 | 46 | 57 | 70 | 65 | 62 | 43 | 36 | 19 | 17 |
| 6.1 | 17 | 27 | 34 | 38 | 48 | 57 | 68 | 63 | 58 | 39 | 30 | 20 | 17 |
| 6.2 | 17 | 26 | 36 | 35 | 54 | 65 | 69 | 67 | 52 | 35 | 34 | 11 | 11 |
| 6.3 | 19 | 27 | 35 | 42 | 44 | 64 | 66 | 68 | 58 | 33 | 31 | 21 | 19 |
| 6.4 | 18 | 27 | 28 | 39 | 53 | 64 | 65 | 68 | 55 | 38 | 27 | 27 | 18 |
| 6.5 | 23 | 22 | 33 | 44 | 49 | 50 | 66 | 67 | 63 | 36 | 31 | 24 | 23 |
| 6.6 | 12 | 21 | 28 | 38 | 51 | 55 | 66 | 64 | 58 | 42 | 25 | 23 | 12 |
| 6.7 | 26 | 18 | | | | | | | | 41 | 29 | 27 | |
| 6.8 | 21 | 23 | 28 | 41 | 51 | 62 | 69 | 60 | 59 | 32 | 36 | 21 | 21 |
| 6.9 | 24 | | | | | | | | | | | | |
| 70 | 9 | | | | | | 60 | | | | | | |
| 71 | | | | | 43 | | | | | | | | |
| 72 | | | | | | | 55 | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| MEAN | 22.9 | 27.0 | 31.6 | 40.6 | 51.8 | 61.3 | 67.6 | 66.5 | 59.0 | 46.5 | 30.3 | 21.9 | 17.8 |
| S D | 6.472 | 5.696 | 4.185 | 4.123 | 4.229 | 3.554 | 1.603 | 2.259 | 3.756 | 5.826 | 5.640 | 4.611 | 4.534 |
| TOTAL OBS | 651 | 594 | 620 | 600 | 629 | 600 | 620 | 620 | 600 | 620 | 630 | 651 | 7426 |

DATA PROCESSING DIVISION
USAF ETAC
AIR MATER SERVICE/MAC

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

138.4
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-59

YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

[illegible]

PSYCHROMETRIC SUMMARY

ALL

YEARS

MONTH

ALL

HOURS (L, S, T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B. W.B. | TOTAL | | |
|--------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----------|----------|-----------|--|--|--|--|--|--|--|--|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | |
| 106/105 | | | | | | | | | | | | | | | .0 | | | 1 | 1 | | | | | | | | | | | | | |
| 104/103 | | | | | | | | | | | | .0 | .0 | .0 | .0 | .0 | | 9 | 9 | | | | | | | | | | | | | |
| 102/101 | | | | | | | | | .0 | .0 | .0 | .0 | .0 | .0 | .0 | | | 29 | 29 | | | | | | | | | | | | | |
| 100/ 99 | | | | | | | | | .0 | .0 | .0 | .0 | .0 | .0 | .0 | | | 67 | 67 | | | | | | | | | | | | | |
| 98/ 97 | | | | | | | | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | | | 183 | 183 | | | | | | | | | | | | | |
| 96/ 95 | | | | .0 | | .0 | .0 | .0 | .1 | .1 | .0 | .0 | .0 | .0 | .0 | | | 435 | 435 | | | | | | | | | | | | | |
| 94/ 93 | | | | | | .0 | .0 | .1 | .2 | .1 | .1 | .0 | .0 | .0 | .0 | | | 936 | 936 | | | | | | | | | | | | | |
| 92/ 91 | | | | | .0 | .0 | .2 | .2 | .2 | .1 | .1 | .0 | .0 | .0 | .0 | | | 1531 | 1531 | | | | | | | | | | | | | |
| 90/ 89 | | | .0 | .0 | .0 | .2 | .3 | .4 | .2 | .1 | .1 | .0 | .0 | .0 | .0 | .0 | | 2658 | 2659 | 1 | | | | | | | | | | | | |
| 88/ 87 | | | .0 | .0 | .2 | .6 | .6 | .3 | .2 | .1 | .0 | .0 | .0 | .0 | | | | 3865 | 3865 | | | | | | | | | | | | | |
| 86/ 85 | | .0 | .0 | .1 | .5 | .9 | .5 | .3 | .2 | .1 | .1 | .0 | .0 | .0 | | | | 5112 | 5112 | 6 | | | | | | | | | | | | |
| 84/ 83 | | .0 | .1 | .4 | .8 | .7 | .4 | .3 | .2 | .1 | .0 | .0 | .0 | .0 | .0 | | | 5651 | 5652 | 23 | | | | | | | | | | | | |
| 82/ 81 | .0 | .0 | .4 | 1.0 | .8 | .5 | .4 | .3 | .1 | .1 | .0 | .0 | .0 | | | | | 6901 | 6903 | 407 | | | | | | | | | | | | |
| 80/ 79 | .0 | .2 | 1.2 | 1.1 | .6 | .5 | .4 | .2 | .1 | .1 | .1 | .0 | .0 | .0 | | | | 9073 | 9074 | 2404 | | | | | | | | | | | | |
| 78/ 77 | .0 | .9 | 1.8 | .9 | .6 | .4 | .3 | .2 | .1 | .1 | .1 | .0 | .0 | | | .0 | | 10524 | 10526 | 7485 | | | | | | | | | | | | |
| 76/ 75 | .2 | 1.9 | 2.0 | .8 | .5 | .4 | .3 | .2 | .1 | .1 | .0 | .0 | .0 | | | | | 12620 | 12628 | 13603 | | | | | | | | | | | | |
| 74/ 73 | .4 | 2.4 | 1.6 | .7 | .5 | .3 | .3 | .2 | .1 | .1 | .0 | .0 | .0 | | | | | 12741 | 12741 | 15155 | | | | | | | | | | | | |
| 72/ 71 | .4 | 1.8 | 1.2 | .6 | .4 | .3 | .2 | .2 | .1 | .1 | .0 | .0 | | | | | | 10397 | 10397 | 14864 | | | | | | | | | | | | |
| 70/ 69 | .3 | 1.5 | 1.2 | .7 | .3 | .3 | .2 | .2 | .1 | .1 | .0 | .0 | | | | | | 9570 | 9570 | 12530 | | | | | | | | | | | | |
| 68/ 67 | .3 | 1.4 | 1.3 | .5 | .4 | .3 | .2 | .2 | .2 | .1 | .0 | .0 | | | | | | 9147 | 9147 | 10558 | | | | | | | | | | | | |
| 66/ 65 | .3 | 1.3 | 1.1 | .5 | .3 | .2 | .2 | .2 | .1 | .1 | .0 | | | | | | | 8876 | 8876 | 10350 | | | | | | | | | | | | |
| 64/ 63 | .3 | 1.0 | .9 | .3 | .3 | .2 | .2 | .2 | .1 | .0 | .0 | | | | | | | 8259 | 8260 | 9775 | | | | | | | | | | | | |
| 62/ 61 | .3 | 1.3 | .7 | .4 | .3 | .2 | .2 | .2 | .1 | .0 | | | | | | | | 7699 | 7699 | 9239 | | | | | | | | | | | | |
| 60/ 59 | .4 | 1.4 | .7 | .4 | .3 | .2 | .2 | .2 | .1 | .0 | | | | | | | | 7621 | 7622 | 8686 | | | | | | | | | | | | |
| 58/ 57 | .3 | 1.1 | .6 | .4 | .3 | .2 | .2 | .2 | .1 | .0 | | | | | | | | 6482 | 6487 | 7706 | | | | | | | | | | | | |
| 56/ 55 | .3 | 1.1 | .6 | .4 | .3 | .2 | .2 | .1 | .0 | .0 | | | | | | | | 6471 | 6472 | 7189 | | | | | | | | | | | | |
| 54/ 53 | .2 | .9 | .6 | .4 | .3 | .3 | .2 | .1 | .0 | | | | | | | | | 5745 | 5745 | 6388 | | | | | | | | | | | | |
| 52/ 51 | .2 | .8 | .6 | .4 | .3 | .2 | .2 | .1 | .0 | | | | | | | | | 5243 | 5244 | 6142 | | | | | | | | | | | | |
| 50/ 49 | .2 | .9 | .6 | .4 | .3 | .2 | .1 | .0 | | .0 | | | | | | | | 5342 | 5342 | 6429 | | | | | | | | | | | | |
| 48/ 47 | .2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

48-70

ALL
MONTH

PAGE 2

ALL
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

YEARS

JAN
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-----|------------|-----|-----------|------|------------|-------|----------|-------|------------------------------------|--------|--------|--------|--------|--------|------|-----------|----------|----------|-----------|--|--|--|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | |
| 86/ 85 | | | | | | | | | .0 | | | | | | | | | 1 | 1 | | | | | | | | | |
| 84/ 83 | | | | | | | | | .0 | .0 | | | | | | | | 4 | 4 | | | | | | | | | |
| 82/ 81 | | | | | | | | | .0 | .0 | | | | | | | | 8 | 8 | | | | | | | | | |
| 80/ 79 | | | | | .0 | .0 | .0 | .0 | .0 | .0 | | | | | | | | 30 | 30 | | | | | | | | | |
| 78/ 77 | | | | .0 | .1 | .1 | .1 | .1 | .0 | | | | .0 | | | | | 66 | 66 | | | | | | | | | |
| 76/ 75 | | | | .1 | .1 | .2 | .2 | .1 | .0 | .0 | .0 | | | | | | | 120 | 120 | | | | | | | | | |
| 74/ 73 | | | .0 | .1 | .3 | .3 | .2 | .1 | .0 | .0 | | | | | | | | 174 | 174 | 1 | | | | | | | | |
| 72/ 71 | | .0 | .1 | .2 | .3 | .3 | .2 | .1 | .0 | .0 | | | | | | | | 226 | 226 | 8 | 1 | | | | | | | |
| 70/ 69 | | .0 | .2 | .4 | .3 | .2 | .2 | .1 | .1 | .0 | | .0 | | | | | | 273 | 273 | 34 | 6 | | | | | | | |
| 68/ 67 | | .1 | .3 | .5 | .4 | .3 | .2 | .1 | .1 | .0 | .0 | | | | | | | 393 | 393 | 124 | 23 | | | | | | | |
| 66/ 65 | .1 | .8 | .7 | .4 | .4 | .2 | .1 | .1 | .1 | .0 | | | | | | | | 529 | 529 | 292 | 76 | | | | | | | |
| 64/ 63 | .2 | 1.6 | .7 | .4 | .3 | .2 | .2 | .2 | .1 | .1 | | | | | | | | 705 | 705 | 551 | 288 | | | | | | | |
| 62/ 61 | .3 | 2.2 | .6 | .4 | .4 | .3 | .2 | .2 | .1 | .0 | | | | | | | | 836 | 836 | 732 | 584 | | | | | | | |
| 60/ 59 | .7 | 2.2 | .8 | .5 | .5 | .3 | .2 | .3 | .1 | | | | | | | | | 960 | 960 | 848 | 753 | | | | | | | |
| 58/ 57 | .6 | 1.7 | .8 | .6 | .3 | .5 | .4 | .3 | .0 | | | | | | | | | 895 | 895 | 834 | 773 | | | | | | | |
| 56/ 55 | .6 | 2.0 | .8 | .8 | .5 | .5 | .4 | .3 | .0 | | | | | | | | | 1011 | 1011 | 786 | 745 | | | | | | | |
| 54/ 53 | .4 | 1.7 | 1.0 | .7 | .5 | .5 | .4 | .2 | .0 | | | | | | | | | 932 | 932 | 779 | 675 | | | | | | | |
| 52/ 51 | .3 | 1.8 | 1.0 | .7 | .6 | .5 | .4 | .1 | | | | | | | | | | 958 | 958 | 845 | 764 | | | | | | | |
| 50/ 49 | .3 | 1.4 | 1.1 | .8 | .8 | .5 | .4 | .0 | | | | | | | | | | 930 | 930 | 928 | 683 | | | | | | | |
| 48/ 47 | .5 | 1.8 | 1.4 | 1.1 | .6 | .4 | .2 | .0 | | | | | | | | | | 1014 | 1014 | 894 | 706 | | | | | | | |
| 46/ 45 | .5 | 2.3 | 1.4 | 1.1 | .5 | .5 | .1 | .0 | | | | | | | | | | 1087 | 1087 | 1118 | 700 | | | | | | | |
| 44/ 43 | .5 | 1.8 | 1.7 | .9 | .6 | .3 | .0 | | | | | | | | | | | 997 | 997 | 1136 | 777 | | | | | | | |
| 42/ 41 | .4 | 1.7 | 1.5 | .9 | .4 | .3 | .0 | | | | | | | | | | | 887 | 887 | 1086 | 870 | | | | | | | |
| 40/ 39 | .5 | 1.7 | 1.4 | .7 | .6 | .1 | | | | | | | | | | | | 846 | 846 | 1169 | 825 | | | | | | | |
| 38/ 37 | .2 | 1.6 | 1.0 | .9 | .3 | .0 | | | | | | | | | | | | 695 | 695 | 950 | 820 | | | | | | | |
| 36/ 35 | .3 | 1.5 | 1.1 | .6 | .2 | .0 | | | | | | | | | | | | 633 | 633 | 892 | 930 | | | | | | | |
| 34/ 33 | .2 | 1.1 | .9 | .5 | .1 | .0 | | | | | | | | | | | | 478 | 478 | 711 | 842 | | | | | | | |
| 32/ 31 | .1 | 1.2 | .6 | .3 | .1 | | | | | | | | | | | | | 402 | 402 | 665 | 838 | | | | | | | |
| 30/ 29 | .2 | 1.2 | .6 | .2 | .0 | | | | | | | | | | | | | 371 | 371 | 545 | 712 | | | | | | | |
| 28/ 27 | .1 | .7 | .5 | .1 | .0 | | | | | | | | | | | | | 250 | 250 | 428 | 581 | | | | | | | |
| 26/ 25 | .1 | .6 | .2 | .0 | | | | | | | | | | | | | | 161 | 161 | 300 | 466 | | | | | | | |
| 24/ 23 | .0 | .2 | .2 | .0 | | | | | | | | | | | | | | 82 | 82 | 188 | 514 | | | | | | | |
| 22/ 21 | .0 | .3 | .1 | | | | | | | | | | | | | | | 69 | 69 | 96 | 453 | | | | | | | |
| 20/ 19 | .0 | .2 | .1 | | | | | | | | | | | | | | | 41 | 41 | 80 | 384 | | | | | | | |
| Element (X) | ΣX^2 | | ΣX | | \bar{X} | | σ_x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | Total | | | | | | | |
| Rel. Hum. | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | | | Total | | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OLI)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

43-70

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 2

ALL

HOURS: 11:55 - 1:00

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----------|----------|----------|-----------|--|--|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | |
| 84/ 83 | | | | | | | | | .0 | .0 | | | .0 | | | | | 7 | 7 | | | | | | | | | | | | | |
| 82/ 81 | | | | | .0 | | .0 | .0 | .0 | .0 | | .0 | | | | | | 24 | 24 | | | | | | | | | | | | | |
| 80/ 79 | | | | | .0 | .0 | .1 | .1 | .1 | .1 | .0 | .0 | | | | | | 58 | 58 | | | | | | | | | | | | | |
| 78/ 77 | | | | | .0 | .1 | .1 | .1 | .1 | .0 | .0 | | | | | | | 78 | 78 | | | | | | | | | | | | | |
| 76/ 75 | | | | .1 | .2 | .2 | .3 | .1 | .1 | .0 | .0 | .0 | | | | | | 160 | 160 | | | | | | | | | | | | | |
| 74/ 73 | | | .0 | .2 | .4 | .4 | .2 | .1 | .0 | .1 | .1 | .0 | | | | | | 238 | 238 | 1 | | | | | | | | | | | | |
| 72/ 71 | | .0 | .1 | .3 | .4 | .3 | .3 | .1 | .1 | .1 | .1 | .0 | | | | | | 268 | 268 | 5 | | | | | | | | | | | | |
| 70/ 69 | .0 | .1 | .3 | .4 | .4 | .3 | .2 | .1 | .2 | .1 | .0 | | | | | | | 352 | 352 | 35 | 3 | | | | | | | | | | | |
| 68/ 67 | .0 | .3 | .8 | .5 | .4 | .3 | .1 | .2 | .2 | .2 | .0 | | | | | | | 471 | 471 | 169 | 21 | | | | | | | | | | | |
| 66/ 65 | .1 | 1.1 | 1.0 | .6 | .4 | .3 | .2 | .2 | .3 | .1 | .0 | | | | | | | 682 | 682 | 380 | 118 | | | | | | | | | | | |
| 64/ 63 | .4 | 1.7 | 1.0 | .4 | .4 | .3 | .3 | .3 | .2 | .1 | | | | | | | | 783 | 783 | 691 | 369 | | | | | | | | | | | |
| 62/ 61 | .6 | 2.2 | 1.1 | .6 | .2 | .3 | .3 | .3 | .2 | .1 | | | | | | | | 926 | 926 | 759 | 646 | | | | | | | | | | | |
| 60/ 59 | .9 | 2.3 | 1.0 | .6 | .5 | .5 | .4 | .3 | .2 | .0 | | | | | | | | 1056 | 1056 | 956 | 836 | | | | | | | | | | | |
| 58/ 57 | .6 | 1.7 | .8 | .6 | .7 | .4 | .5 | .3 | .1 | .0 | | | | | | | | 906 | 906 | 832 | 825 | | | | | | | | | | | |
| 56/ 55 | .5 | 1.7 | 1.0 | .7 | .6 | .5 | .5 | .4 | .0 | .0 | | | | | | | | 922 | 922 | 776 | 719 | | | | | | | | | | | |
| 54/ 53 | .3 | 1.3 | 1.3 | .8 | .7 | .5 | .4 | .2 | .1 | | | | | | | | | 865 | 865 | 708 | 624 | | | | | | | | | | | |
| 52/ 51 | .4 | 1.8 | 1.3 | 1.0 | .7 | .5 | .3 | .2 | .0 | | | | | | | | | 957 | 957 | 795 | 623 | | | | | | | | | | | |
| 50/ 49 | .5 | 2.2 | 1.4 | .8 | .7 | .5 | .4 | .1 | | | | | | | | | | 1034 | 1034 | 1089 | 695 | | | | | | | | | | | |
| 48/ 47 | .5 | 1.9 | 1.4 | 1.1 | .8 | .4 | .1 | .0 | | | | | | | | | | 972 | 972 | 1126 | 724 | | | | | | | | | | | |
| 46/ 45 | .4 | 1.4 | 1.3 | .9 | .7 | .4 | .1 | .0 | | | | | | | | | | 812 | 812 | 1073 | 769 | | | | | | | | | | | |
| 44/ 43 | .4 | 1.5 | 1.3 | .8 | .4 | .3 | .1 | | | | | | | | | | | 743 | 743 | 920 | 761 | | | | | | | | | | | |
| 42/ 41 | .5 | 1.5 | 1.2 | .7 | .4 | .1 | | | | | | | | | | | | 695 | 695 | 1013 | 784 | | | | | | | | | | | |
| 40/ 39 | .3 | 1.3 | 1.4 | .6 | .4 | .1 | | | | | | | | | | | | 627 | 627 | 910 | 799 | | | | | | | | | | | |
| 38/ 37 | .2 | 1.2 | .9 | .5 | .3 | .0 | | | | | | | | | | | | 490 | 490 | 827 | 734 | | | | | | | | | | | |
| 36/ 35 | .2 | 1.1 | .6 | .4 | .1 | .0 | | | | | | | | | | | | 389 | 389 | 665 | 863 | | | | | | | | | | | |
| 34/ 33 | .2 | 1.2 | .6 | .3 | .1 | .0 | | | | | | | | | | | | 369 | 369 | 533 | 752 | | | | | | | | | | | |
| 32/ 31 | .1 | .8 | .5 | .2 | .0 | | | | | | | | | | | | | 260 | 260 | 471 | 683 | | | | | | | | | | | |
| 30/ 29 | .1 | .5 | .4 | .1 | .0 | | | | | | | | | | | | | 165 | 165 | 296 | 678 | | | | | | | | | | | |
| 28/ 27 | .1 | .3 | .3 | .1 | | | | | | | | | | | | | | 119 | 119 | 232 | 474 | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 2

ALL
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|------------|-----------|-------|----------|------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|-----------|----------|----------|-----------|--|--|--|--|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | |
| 16/ 15 | | .0 | .0 | | | | | | | | | | | | | | | 2 | 2 | 13 | 150 | | | | | | | | | | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | 4 | 86 | | | | | | | | | | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 73 | | | | | | | | | | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 61 | | | | | | | | | | | | | |
| 8/ 7 | | | | | | | | | | | | | | | | | | | | | 55 | | | | | | | | | | | | | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | 37 | | | | | | | | | | | | | |
| 4/ 3 | | | | | | | | | | | | | | | | | | | | | 22 | | | | | | | | | | | | | |
| 2/ 1 | | | | | | | | | | | | | | | | | | | | | 6 | | | | | | | | | | | | | |
| 0/ -1 | | | | | | | | | | | | | | | | | | | | | 9 | | | | | | | | | | | | | |
| -2/ -3 | | | | | | | | | | | | | | | | | | | | | 8 | | | | | | | | | | | | | |
| -4/ -5 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | |
| -6/ -7 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | |
| TOTAL | 7.529 | 421.4 | 13.2 | 9.8 | 7.2 | 5.0 | 3.2 | 1.9 | 1.0 | .3 | .1 | .0 | | | | | | 15595 | 15595 | 15596 | 15595 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Element (X) | Σx^2 | Σx | \bar{x} | s_x | No. Obs. | Mean No. of Hours with Temperature | | | | | | | | | | Total | | | | | | | | | | | | | | | | | | |
| Rel. Hum | 85567268 | 1108692 | 71.120 | 794 | 15594 | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | | | | | | | | | | | | | | | | | | | | | | | |
| Dry Bulb | 44813945 | 816419 | 52.411 | 532 | 15595 | | 30.6 | 71.4 | 24.3 | 2.8 | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | 36935395 | 740705 | 47.510 | 614 | 15596 | | 57.4 | 9.0 | .0 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | 30316938 | 634834 | 42.013 | 449 | 15595 | .9 | 169.3 | 1.0 | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

48-70

MAR
MONTH

PAGE 1

ALL

HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B.-W.B. | TOTAL | | |
|-------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----------|----------|-----------|--|--|--|--|--|--|--|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | |
| 92/ 91 | | | | | | | | | | | .0 | .0 | | | | | | 2 | 2 | | | | | | | | | | | | |
| 90/ 89 | | | | | | | | | | .0 | .0 | .0 | .0 | | | .0 | .0 | 10 | 10 | | | | | | | | | | | | |
| 88/ 87 | | | | | | | | .0 | .0 | .0 | .0 | .0 | .0 | .0 | | .0 | .0 | 16 | 16 | | | | | | | | | | | | |
| 86/ 85 | | | | | | | | .0 | .0 | .1 | .1 | .0 | .0 | .0 | .0 | | | 37 | 37 | | | | | | | | | | | | |
| 84/ 83 | | | | | | | .0 | .0 | .1 | .1 | .1 | .0 | .0 | .0 | | | | 59 | 59 | | | | | | | | | | | | |
| 82/ 81 | | | | | .0 | .1 | .1 | .2 | .1 | .0 | .0 | .0 | .0 | | | | | 97 | 97 | | | | | | | | | | | | |
| 80/ 79 | | | | .0 | .1 | .2 | .2 | .2 | .1 | .1 | .1 | .0 | .1 | .0 | | | | 170 | 170 | | | | | | | | | | | | |
| 78/ 77 | | | | .0 | .2 | .4 | .2 | .2 | .2 | .1 | .1 | .1 | .0 | .0 | .0 | | .0 | 267 | 267 | | | | | | | | | | | | |
| 76/ 75 | | | .0 | .2 | .4 | .4 | .3 | .2 | .1 | .2 | .1 | .1 | .0 | | | | | 328 | 328 | 1 | | | | | | | | | | | |
| 74/ 73 | | .0 | .1 | .3 | .5 | .3 | .2 | .3 | .2 | .2 | .2 | .1 | .0 | | | | | 400 | 400 | 19 | | | | | | | | | | | |
| 72/ 71 | | .1 | .3 | .4 | .5 | .3 | .4 | .2 | .3 | .3 | .2 | .0 | | | | | | 482 | 482 | 54 | | | | | | | | | | | |
| 70/ 69 | .0 | .4 | .8 | .7 | .4 | .5 | .3 | .3 | .3 | .4 | .1 | .0 | | | | | | 697 | 697 | 245 | | | | | | | | | | | |
| 68/ 67 | .1 | .9 | 1.2 | .5 | .5 | .3 | .3 | .4 | .4 | .3 | .1 | .0 | | | | | | 843 | 843 | 500 | | | | | | | | | | | |
| 66/ 65 | .4 | 2.0 | 1.3 | .7 | .5 | .4 | .5 | .4 | .5 | .2 | .1 | | | | | | | 1142 | 1142 | 775 | | | | | | | | | | | |
| 64/ 63 | .4 | 2.3 | 1.4 | .7 | .5 | .4 | .4 | .5 | .3 | .1 | .0 | | | | | | | 1179 | 1179 | 944 | | | | | | | | | | | |
| 62/ 61 | .6 | 2.5 | 1.1 | .7 | .4 | .4 | .4 | .5 | .3 | .1 | | | | | | | | 1179 | 1179 | 1095 | | | | | | | | | | | |
| 60/ 59 | .7 | 2.5 | 1.4 | .8 | .5 | .5 | .6 | .4 | .3 | .0 | | | | | | | | 1302 | 1302 | 1170 | | | | | | | | | | | |
| 58/ 57 | .8 | 1.7 | 1.4 | .5 | .5 | .5 | .6 | .4 | .2 | | | | | | | | | 1091 | 1091 | 1160 | | | | | | | | | | | |
| 56/ 55 | .5 | 2.0 | 1.1 | .7 | .6 | .5 | .6 | .4 | .0 | | | | | | | | | 1072 | 1072 | 1122 | | | | | | | | | | | |
| 54/ 53 | .4 | 2.1 | 1.1 | .6 | .7 | .7 | .5 | .2 | .0 | | | | | | | | | 1076 | 1076 | 1124 | | | | | | | | | | | |
| 52/ 51 | .3 | 1.6 | .8 | .7 | .6 | .5 | .4 | .1 | .0 | | | | | | | | | 844 | 844 | 1147 | | | | | | | | | | | |
| 50/ 49 | .4 | 1.4 | .9 | .7 | .7 | .6 | .2 | .1 | | | | | | | | | | 852 | 852 | 1086 | | | | | | | | | | | |
| 48/ 47 | .3 | 1.3 | .8 | .6 | .6 | .5 | .1 | .0 | | | | | | | | | | 717 | 717 | 1036 | | | | | | | | | | | |
| 46/ 45 | .2 | 1.2 | .7 | .8 | .5 | .4 | .1 | | | | | | | | | | | 627 | 627 | 994 | | | | | | | | | | | |
| 44/ 43 | .2 | .9 | 1.0 | .6 | .5 | .2 | .0 | | | | | | | | | | | 558 | 558 | 887 | | | | | | | | | | | |
| 42/ 41 | .1 | .7 | .8 | .6 | .4 | .1 | .0 | | | | | | | | | | | 460 | 460 | 741 | | | | | | | | | | | |
| 40/ 39 | .2 | .7 | .7 | .5 | .2 | .0 | | | | | | | | | | | | 378 | 378 | 731 | | | | | | | | | | | |
| 38/ 37 | .2 | .5 | .6 | .5 | .1 | | | | | | | | | | | | | 288 | 288 | 570 | | | | | | | | | | | |
| 36/ 35 | .1 | .4 | .5 | .2 | .0 | | | | | | | | | | | | | 191 | 191 | 456 | | | | | | | | | | | |
| 34/ 33 | .0 | .3 | .3 | .1 | .0 | | | | | | | | | | | | | 132 | 132 | 321 | | | | | | | | | | | |
| 32/ 31 | .0 | .2 | .2 | .0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

PAGE 2

ALL

HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-68,70

APR
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | TOTAL D.B./W.B. | TOTAL | | |
|-------------|-------------------------------------|-----|-----|-----|-----|------|----------------|-------|----------|-------|------------------------------------|-------|--------|-------|--------|-------|--------|----------|----------|-----------|--------|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | |
| 94/ 93 | | | | | | | | | | | .0 | .0 | | | | | | 1 | 1 | | | | | | |
| 92/ 91 | | | | | | | | | | .0 | .0 | .0 | .0 | | | | | 12 | 12 | | | | | | |
| 90/ 89 | | | | | | | | | .0 | .1 | .0 | .0 | .0 | .0 | | | | 25 | 25 | | | | | | |
| 88/ 87 | | | | | | | .0 | .1 | .1 | .1 | .1 | .0 | .1 | .0 | | | | 72 | 72 | | | | | | |
| 86/ 85 | | | | | | .0 | .0 | .1 | .2 | .1 | .1 | .1 | .1 | .0 | | | | 123 | 123 | | | | | | |
| 84/ 83 | | | | | .0 | .1 | .2 | .3 | .2 | .1 | .1 | .1 | .1 | .0 | .0 | | | 188 | 188 | | | | | | |
| 82/ 81 | | | | .0 | .1 | .3 | .5 | .5 | .2 | .2 | .2 | .1 | .1 | | | | | 333 | 333 | | | | | | |
| 80/ 79 | | .0 | .0 | .1 | .4 | .9 | .8 | .4 | .4 | .2 | .2 | .1 | .0 | | | | | 541 | 541 | | | | | | |
| 78/ 77 | | | .0 | .2 | .8 | 1.0 | .7 | .5 | .3 | .2 | .3 | .1 | .0 | | | | | 621 | 621 | 1 | | | | | |
| 76/ 75 | | .0 | .1 | .7 | 1.0 | .8 | .8 | .4 | .3 | .3 | .2 | .1 | .0 | | | | | 711 | 711 | 10 | 1 | | | | |
| 74/ 73 | .0 | .1 | .6 | 1.0 | 1.0 | .7 | .7 | .5 | .3 | .3 | .2 | .1 | | | | | | 826 | 826 | 96 | 3 | | | | |
| 72/ 71 | | .0 | 1.2 | 1.2 | .7 | .6 | .5 | .5 | .4 | .4 | .3 | .0 | | | | | | 966 | 966 | 323 | 37 | | | | |
| 70/ 69 | .1 | 1.8 | 1.9 | 1.9 | .7 | .5 | .6 | .4 | .4 | .3 | .2 | .1 | | | | | | 1305 | 1305 | 945 | 210 | | | | |
| 68/ 67 | .4 | 2.6 | 2.6 | 1.0 | .7 | .5 | .6 | .6 | .5 | .3 | .1 | | | | | | | 1503 | 1503 | 1260 | 735 | | | | |
| 66/ 65 | .7 | 3.5 | 2.2 | .9 | .5 | .5 | .5 | .5 | .4 | .2 | .0 | | | | | | | 1520 | 1520 | 1658 | 1170 | | | | |
| 64/ 63 | .7 | 3.4 | 2.1 | 1.0 | .6 | .3 | .4 | .4 | .3 | .1 | | | | | | | | 1418 | 1418 | 1735 | 1551 | | | | |
| 62/ 61 | .5 | 2.7 | 1.2 | .7 | .5 | .4 | .4 | .4 | .2 | .0 | | | | | | | | 1089 | 1089 | 1567 | 1567 | | | | |
| 60/ 59 | .5 | 2.1 | 1.2 | .7 | .6 | .4 | .3 | .3 | .1 | .0 | | | | | | | | 949 | 950 | 1386 | 1392 | | | | |
| 58/ 57 | .3 | 1.7 | 1.0 | .5 | .4 | .3 | .3 | .2 | .1 | | | | | | | | | 734 | 734 | 1147 | 1122 | | | | |
| 56/ 55 | .2 | 1.4 | .0 | .6 | .5 | .3 | .2 | .1 | .0 | | | | | | | | | 614 | 614 | 1023 | 976 | | | | |
| 54/ 53 | .1 | .8 | .6 | .5 | .4 | .2 | .1 | .0 | | | | | | | | | | 423 | 423 | 890 | 897 | | | | |
| 52/ 51 | .0 | .6 | .6 | .4 | .3 | .2 | .1 | | | | | | | | | | | 336 | 336 | 696 | 687 | | | | |
| 50/ 49 | .1 | .6 | .6 | .4 | .2 | .1 | .0 | | | | | | | | | | | 315 | 315 | 697 | 608 | | | | |
| 48/ 47 | .1 | .7 | .4 | .3 | .2 | .1 | | | | | | | | | | | | 264 | 264 | 598 | 581 | | | | |
| 46/ 45 | .0 | .6 | .3 | .2 | .1 | .0 | | | | | | | | | | | | 197 | 197 | 496 | 592 | | | | |
| 44/ 43 | .0 | .2 | .3 | .1 | .1 | | | | | | | | | | | | | 111 | 111 | 311 | 573 | | | | |
| 42/ 41 | .1 | .2 | .2 | .1 | | | | | | | | | | | | | | 86 | 86 | 234 | 491 | | | | |
| 40/ 39 | .0 | .2 | .1 | .1 | | | | | | | | | | | | | | 56 | 56 | 152 | 434 | | | | |
| 38/ 37 | | .1 | .0 | .0 | | | | | | | | | | | | | | 16 | 16 | 85 | 381 | | | | |
| 36/ 35 | | .0 | .0 | | | | | | | | | | | | | | | 6 | 6 | 40 | 313 | | | | |
| 34/ 33 | | .0 | | | | | | | | | | | | | | | | 1 | 1 | 8 | 306 | | | | |
| 32/ 31 | | | | | | | | | | | | | | | | | | | | 6 | 210 | | | | |
| 30/ 29 | | | | | | | | | | | | | | | | | | | | | 167 | | | | |
| 28/ 27 | | | | | | | | | | | | | | | | | | | | | 132 | | | | |
| Element (X) | Σ X ² | | Σ X | | X̄ | | s _x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | Total | | |
| Rel. Hum. | | | | | | | | | | | ≤ 0 F | | ≤ 32 F | | ≥ 67 F | | ≥ 73 F | | ≥ 80 F | | ≥ 93 F | | Total | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | |

REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OU)

JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

APR
MONTH

STATION

STATION NAME

YEARS

MONTH

ALL

ALL
HOURS 11 5 1 1

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
YEARS

MAY
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B. W.B. | TOTAL | | | |
|-------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|----------------|----------|------------------------------------|--------|--------|--------|--------|--------|----------|----------|-----------|--|--|--|--|--|--|--|--|--------------------|-------|--|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | |
| 100/ 99 | | | | | | | | | | | | .0 | .0 | .0 | .0 | | | 7 | 7 | | | | | | | | | | | | | | |
| 98/ 97 | | | | | | | | | | | | .0 | .0 | .0 | .0 | | | 5 | 5 | | | | | | | | | | | | | | |
| 96/ 95 | | | | | | | | | | | | .0 | .1 | .1 | .0 | .0 | | 40 | 40 | | | | | | | | | | | | | | |
| 94/ 93 | | | | | | | | | .0 | .0 | .1 | .1 | .2 | .1 | .0 | .0 | | 81 | 81 | | | | | | | | | | | | | | |
| 92/ 91 | | | | | | | | .0 | .0 | .1 | .2 | .2 | .1 | .1 | .1 | .0 | | 148 | 148 | | | | | | | | | | | | | | |
| 90/ 89 | | | | | | | | .1 | .2 | .4 | .3 | .2 | .2 | .1 | | | | 243 | 243 | | | | | | | | | | | | | | |
| 88/ 87 | | | | | | | .0 | .3 | .4 | .5 | .3 | .2 | .2 | .1 | .0 | | | 330 | 330 | | | | | | | | | | | | | | |
| 86/ 85 | | | | | .0 | .5 | .7 | .7 | .7 | .3 | .3 | .2 | .1 | | | | | 575 | 575 | | | | | | | | | | | | | | |
| 84/ 83 | | | .0 | .0 | .3 | .9 | 1.0 | .8 | .5 | .3 | .2 | .2 | .0 | .0 | | | | 728 | 728 | | | | | | | | | | | | | | |
| 82/ 81 | | | .0 | .2 | 1.0 | 1.3 | 1.1 | .7 | .4 | .3 | .2 | .1 | .0 | | | | | 894 | 894 | | | | | | | | | | | | | | |
| 80/ 79 | | | .2 | .8 | 1.5 | 1.5 | 1.2 | .7 | .4 | .3 | .3 | .1 | | | | | | 1151 | 1151 | | | | | | | | | | | | | | |
| 78/ 77 | .0 | .1 | .8 | 1.4 | 1.5 | 1.1 | .7 | .5 | .4 | .3 | .1 | .0 | | | | | | 1173 | 1173 | | | | | | | | | | | | | | |
| 76/ 75 | .0 | .7 | 2.2 | 1.8 | 1.3 | .8 | .6 | .4 | .3 | .3 | .1 | .0 | | | | | | 1416 | 1416 | | | | | | | | | | | | | | |
| 74/ 73 | .1 | 2.0 | 3.3 | 1.9 | 1.0 | .8 | .4 | .4 | .2 | .1 | .0 | | | | | | | 1703 | 1703 | | | | | | | | | | | | | | |
| 72/ 71 | .3 | 3.2 | 3.0 | 1.5 | .7 | .4 | .3 | .2 | .1 | .0 | .0 | | | | | | | 1637 | 1637 | | | | | | | | | | | | | | |
| 70/ 69 | .8 | 4.4 | 2.9 | 1.2 | .5 | .4 | .2 | .1 | .1 | .0 | | | | | | | | 1777 | 1777 | | | | | | | | | | | | | | |
| 68/ 67 | .7 | 3.8 | 2.4 | .8 | .5 | .3 | .2 | .1 | .1 | .0 | | | | | | | | 1498 | 1498 | | | | | | | | | | | | | | |
| 66/ 65 | .6 | 2.7 | 1.5 | .6 | .4 | .2 | .1 | .0 | .0 | | | | | | | | | 1031 | 1031 | | | | | | | | | | | | | | |
| 64/ 63 | .3 | 1.7 | 1.0 | .7 | .3 | .1 | .1 | .0 | .0 | | | | | | | | | 701 | 702 | | | | | | | | | | | | | | |
| 62/ 61 | .2 | 1.2 | .7 | .4 | .2 | .1 | .0 | .0 | | | | | | | | | | 471 | 471 | | | | | | | | | | | | | | |
| 60/ 59 | .2 | 1.0 | .6 | .3 | .1 | .0 | .0 | .0 | | | | | | | | | | 377 | 377 | | | | | | | | | | | | | | |
| 58/ 57 | .1 | .8 | .4 | .2 | .1 | .0 | .0 | | | | | | | | | | | 283 | 283 | | | | | | | | | | | | | | |
| 56/ 55 | .1 | .3 | .3 | .2 | .1 | | | | | | | | | | | | | 184 | 184 | | | | | | | | | | | | | | |
| 54/ 53 | .0 | .3 | .1 | .1 | .0 | | .0 | | | | | | | | | | | 111 | 111 | | | | | | | | | | | | | | |
| 52/ 51 | .0 | .1 | .1 | .0 | .0 | | | | | | | | | | | | | 57 | 57 | | | | | | | | | | | | | | |
| 50/ 49 | .0 | .1 | .0 | .0 | | | | | | | | | | | | | | 39 | 39 | | | | | | | | | | | | | | |
| 48/ 47 | .0 | .1 | .0 | | | | | | | | | | | | | | | 17 | 17 | | | | | | | | | | | | | | |
| 46/ 45 | .0 | .1 | .0 | | | | | | | | | | | | | | | 16 | 16 | | | | | | | | | | | | | | |
| 44/ 43 | | .0 | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | |
| 42/ 41 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40/ 39 | | | .0 | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | |
| 38/ 37 | | | .0 | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | |
| 36/ 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34/ 33 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Element (X) | Σ X ² | | | | Σ X | | | | Σ | Σ _x | No. Obs. | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OU)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

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MONTH

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PSYCHROMETRIC SUMMARY

13824
STAT

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

46-67

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STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

48-69

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MONTH

PAGE 1

ALL
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

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HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

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STATION NAME

48-69

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PAGE 2

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PSYCHROMETRIC SUMMARY

13824
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STATION NAME

43-69

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HOURS (L. S.)

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PSYCHROMETRIC SUMMARY

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PAGE 2

611

HOURS (L. S. T.)

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-69

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STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | TOTAL D.B. W.B. | TOTAL | | | | | | | | | | | | | | | | | |
|------------------------------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----------|--------|----------|-----------|--------------------|--------|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | | Wet Bulb | Dew Point | Wet Bulb | | Dew Point | | | | | | | | | | | | | | | | |
| 86/ 85 | | | | | | | | .0 | .0 | .0 | | | | | | | | 9 | 9 | | | | | | | | | | | | | | | | | | | | | |
| 84/ 83 | | | | | | | .0 | .1 | .1 | .0 | | | | | | | | 22 | 22 | | | | | | | | | | | | | | | | | | | | | |
| 82/ 81 | | | | .0 | | .0 | .1 | .1 | .0 | .0 | | | | | | | | 45 | 45 | | | | | | | | | | | | | | | | | | | | | |
| 80/ 79 | | | | .1 | .1 | .2 | .2 | .1 | .0 | .0 | .0 | | | | | | | 133 | 133 | | | | | | | | | | | | | | | | | | | | | |
| 78/ 77 | | | .1 | .1 | .3 | .3 | .3 | .2 | .2 | .0 | .0 | .0 | | | | | | 236 | 236 | | | | | | | | | | | | | | | | | | | | | |
| 76/ 75 | | .0 | .1 | .2 | .5 | .4 | .3 | .2 | .2 | .1 | .0 | .0 | | | | | | 313 | 313 | | | | | | | | | | | | | | | | | | | | | |
| 74/ 73 | .0 | .1 | .3 | .4 | .6 | .4 | .4 | .3 | .1 | .1 | .0 | | | | | | | 429 | 429 | 29 | 3 | | | | | | | | | | | | | | | | | | | |
| 72/ 71 | .0 | .3 | .3 | .6 | .6 | .4 | .3 | .2 | .3 | .1 | .0 | .0 | .0 | | | | | 550 | 550 | 102 | 42 | | | | | | | | | | | | | | | | | | | |
| 70/ 69 | .1 | .9 | .9 | .8 | .5 | .5 | .3 | .3 | .2 | .1 | .0 | | | | | | | 762 | 762 | 332 | 129 | | | | | | | | | | | | | | | | | | | |
| 68/ 67 | .4 | 1.8 | 1.3 | .8 | .6 | .4 | .3 | .4 | .3 | .1 | .0 | | | | | | | 996 | 996 | 631 | 344 | | | | | | | | | | | | | | | | | | | |
| 66/ 65 | .5 | 2.1 | 1.1 | .7 | .5 | .4 | .4 | .4 | .2 | .1 | .0 | | | | | | | 1033 | 1033 | 907 | 603 | | | | | | | | | | | | | | | | | | | |
| 64/ 63 | .6 | 2.0 | 1.2 | .6 | .5 | .4 | .4 | .3 | .2 | .0 | | | | | | | | 993 | 993 | 1005 | 789 | | | | | | | | | | | | | | | | | | | |
| 62/ 61 | .6 | 2.4 | 1.2 | .7 | .4 | .5 | .4 | .3 | .2 | .0 | | | | | | | | 1063 | 1063 | 1025 | 862 | | | | | | | | | | | | | | | | | | | |
| 60/ 59 | .6 | 2.1 | 1.2 | .9 | .4 | .6 | .4 | .4 | .1 | | | | | | | | | 1046 | 1046 | 1045 | 947 | | | | | | | | | | | | | | | | | | | |
| 58/ 57 | .6 | 2.1 | 1.3 | .6 | .6 | .5 | .4 | .3 | .1 | | | | | | | | | 1012 | 1012 | 968 | 914 | | | | | | | | | | | | | | | | | | | |
| 56/ 55 | .5 | 2.1 | 1.1 | .9 | .6 | .4 | .4 | .2 | .0 | | | | | | | | | 1009 | 1009 | 1049 | 903 | | | | | | | | | | | | | | | | | | | |
| 54/ 53 | .4 | 1.7 | 1.3 | .9 | .5 | .4 | .4 | .1 | | | | | | | | | | 900 | 900 | 1006 | 905 | | | | | | | | | | | | | | | | | | | |
| 52/ 51 | .4 | 1.5 | 1.3 | .9 | .4 | .5 | .3 | .0 | | | | | | | | | | 828 | 828 | 966 | 832 | | | | | | | | | | | | | | | | | | | |
| 50/ 49 | .3 | 1.8 | 1.6 | .6 | .5 | .4 | .2 | .0 | | | | | | | | | | 860 | 860 | 1000 | 745 | | | | | | | | | | | | | | | | | | | |
| 48/ 47 | .3 | 1.4 | 1.2 | .7 | .5 | .3 | .0 | | | | | | | | | | | 706 | 706 | 979 | 744 | | | | | | | | | | | | | | | | | | | |
| 46/ 45 | .2 | 1.6 | .8 | .7 | .5 | .2 | .0 | | | | | | | | | | | 649 | 649 | 944 | 807 | | | | | | | | | | | | | | | | | | | |
| 44/ 43 | .1 | 1.2 | .9 | .9 | .3 | .1 | | | | | | | | | | | | 508 | 508 | 781 | 765 | | | | | | | | | | | | | | | | | | | |
| 42/ 41 | .1 | 1.2 | .8 | .6 | .2 | .0 | | | | | | | | | | | | 469 | 469 | 715 | 756 | | | | | | | | | | | | | | | | | | | |
| 40/ 39 | .1 | 1.0 | .8 | .4 | .1 | .0 | | | | | | | | | | | | 374 | 374 | 671 | 769 | | | | | | | | | | | | | | | | | | | |
| 38/ 37 | .1 | .7 | .7 | .3 | .0 | | | | | | | | | | | | | 281 | 281 | 468 | 624 | | | | | | | | | | | | | | | | | | | |
| 36/ 35 | .0 | .7 | .6 | .1 | .0 | | | | | | | | | | | | | 228 | 228 | 416 | 573 | | | | | | | | | | | | | | | | | | | |
| 34/ 33 | .1 | .4 | .3 | .1 | .0 | | | | | | | | | | | | | 142 | 142 | 294 | 500 | | | | | | | | | | | | | | | | | | | |
| 32/ 31 | | .4 | .2 | .0 | | | | | | | | | | | | | | 104 | 106 | 213 | 461 | | | | | | | | | | | | | | | | | | | |
| 30/ 29 | .0 | .2 | .2 | .0 | .0 | | | | | | | | | | | | | 58 | 58 | 131 | 427 | | | | | | | | | | | | | | | | | | | |
| 28/ 27 | .0 | .1 | .0 | .0 | | | | | | | | | | | | | | 25 | 25 | 64 | 410 | | | | | | | | | | | | | | | | | | | |
| 26/ 25 | .0 | .0 | .0 | .0 | | | | | | | | | | | | | | 20 | 20 | 30 | 314 | | | | | | | | | | | | | | | | | | | |
| 24/ 23 | | .1 | .1 | | | | | | | | | | | | | | | 22 | 22 | 19 | 268 | | | | | | | | | | | | | | | | | | | |
| 22/ 21 | | .0 | .0 | | | | | | | | | | | | | | | 2 | 2 | 17 | 156 | | | | | | | | | | | | | | | | | | | |
| 20/ 19 | | .0 | .0 | | | | | | | | | | | | | | | 3 | 3 | 16 | 81 | | | | | | | | | | | | | | | | | | | |
| Element (X) | Σ X² | | Σ X | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | | | | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OUI)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

NOV
MONTH

ALL

ALL
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

48-69

DEC

YEARS

MONTH

PAGE 1

ALL

HOURS (L, S, T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----------|----------|----------|-----------|--|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B.-W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | |
| 82/ 81 | | | | | | .0 | .0 | | | | | | | | | | | 5 | 3 | | | | | | | | | | | | |
| 80/ 79 | | | | | | .0 | .1 | .0 | .0 | | | | | | | | | 32 | 32 | | | | | | | | | | | | |
| 78/ 77 | | | | .0 | .1 | .1 | .1 | .0 | .0 | | | | | | | | | 52 | 53 | | | | | | | | | | | | |
| 76/ 75 | | | | .1 | .2 | .2 | .1 | .0 | | .0 | | .0 | | | | | | 102 | 102 | | | | | | | | | | | | |
| 74/ 73 | | | .0 | .2 | .2 | .2 | .1 | .0 | .0 | .0 | .0 | .0 | | | | | | 148 | 148 | | | | | | | | | | | | |
| 72/ 71 | | .0 | .1 | .3 | .2 | .2 | .1 | .1 | .0 | .0 | .0 | | | | | | | 179 | 179 | 8 | | | | | | | | | | | |
| 70/ 69 | .0 | .1 | .4 | .4 | .3 | .2 | .2 | .2 | .0 | .0 | .0 | .0 | | | | | | 320 | 320 | 61 | 9 | | | | | | | | | | |
| 68/ 67 | .1 | .6 | .8 | .4 | .3 | .3 | .2 | .1 | .1 | .1 | .0 | .0 | | | | | | 488 | 488 | 207 | 67 | | | | | | | | | | |
| 66/ 65 | .3 | 1.4 | 1.0 | .4 | .2 | .3 | .2 | .2 | .1 | .0 | .0 | | | | | | | 701 | 701 | 416 | 199 | | | | | | | | | | |
| 64/ 63 | .4 | 1.5 | .8 | .5 | .3 | .4 | .3 | .3 | .2 | .1 | | | | | | | | 777 | 777 | 603 | 510 | | | | | | | | | | |
| 62/ 61 | .4 | 1.9 | .9 | .4 | .3 | .3 | .3 | .2 | .1 | .0 | | | | | | | | 810 | 810 | 672 | 563 | | | | | | | | | | |
| 60/ 59 | .7 | 1.4 | .8 | .5 | .5 | .3 | .4 | .3 | .2 | .0 | | | | | | | | 851 | 851 | 703 | 656 | | | | | | | | | | |
| 58/ 57 | .6 | 1.4 | .7 | .5 | .5 | .4 | .4 | .3 | .1 | .0 | | | | | | | | 803 | 808 | 702 | 638 | | | | | | | | | | |
| 56/ 55 | .6 | 1.8 | 1.2 | .8 | .6 | .5 | .6 | .2 | .0 | | | | | | | | | 1039 | 1040 | 749 | 595 | | | | | | | | | | |
| 54/ 53 | .4 | 1.6 | 1.2 | .9 | .6 | .6 | .5 | .1 | | | | | | | | | | 965 | 965 | 727 | 627 | | | | | | | | | | |
| 52/ 51 | .5 | 1.8 | .9 | .9 | .6 | .6 | .4 | .1 | | | | | | | | | | 942 | 943 | 890 | 609 | | | | | | | | | | |
| 50/ 49 | .4 | 1.7 | 1.3 | .9 | .9 | .6 | .3 | .0 | | | .0 | | | | | | | 999 | 999 | 986 | 708 | | | | | | | | | | |
| 48/ 47 | .4 | 1.7 | 1.2 | 1.0 | .9 | .4 | .2 | | | | | | | | | | | 955 | 955 | 962 | 718 | | | | | | | | | | |
| 46/ 45 | .4 | 1.9 | 1.3 | 1.3 | .7 | .4 | .1 | | | | | | | | | | | 998 | 998 | 1087 | 752 | | | | | | | | | | |
| 44/ 43 | .3 | 1.7 | 1.2 | 1.2 | .5 | .4 | .1 | | | | | | | | | | | 911 | 911 | 1062 | 736 | | | | | | | | | | |
| 42/ 41 | .3 | 1.4 | 1.6 | 1.0 | .5 | .2 | .0 | | | | | | | | | | | 824 | 824 | 1041 | 770 | | | | | | | | | | |
| 40/ 39 | .3 | 1.2 | 1.7 | .8 | .4 | .1 | | | | | | | | | | | | 727 | 727 | 1049 | 778 | | | | | | | | | | |
| 38/ 37 | .2 | 1.3 | 1.4 | .8 | .3 | .0 | | | | | | | | | | | | 637 | 637 | 889 | 731 | | | | | | | | | | |
| 36/ 35 | .0 | 1.4 | 1.3 | .6 | .1 | | | | | | | | | | | | | 571 | 571 | 836 | 721 | | | | | | | | | | |
| 34/ 33 | .1 | 1.3 | 1.0 | .5 | .0 | | | | | | | | | | | | | 467 | 467 | 728 | 818 | | | | | | | | | | |
| 32/ 31 | .0 | 1.0 | .7 | .3 | .0 | | | | | | | | | | | | | 344 | 344 | 632 | 884 | | | | | | | | | | |
| 30/ 29 | .1 | .8 | .6 | .2 | .0 | | | | | | | | | | | | | 276 | 276 | 472 | 940 | | | | | | | | | | |
| 28/ 27 | .1 | .5 | .4 | .1 | | | | | | | | | | | | | | 183 | 183 | 344 | 659 | | | | | | | | | | |
| 26/ 25 | .0 | .4 | .2 | .0 | | | | | | | | | | | | | | 106 | 106 | 229 | 579 | | | | | | | | | | |
| 24/ 23 | .0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

YEARS

PAGE 2

ALL
HOURS (L. S. T.)

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REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM
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USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 - SAVANNAH GEORGIA/HUNTER AAF
STATION STATION NAME

48-70
YEARS

JAN
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B.-W.B. | TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|------|----------|----------|-----------|----------|--|--|--|--|------------------------------------|--|--|--------------------|-------|--------|--|-----|-----|----|--------|--|--|--|--|--------|--|--|--|--|--------|--|--|--|--|--------|--|--|--|--|-------|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 70/ 69 | | .0 | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 68/ 67 | | | .2 | | | | | | | | | | | | | | | 4 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 66/ 65 | .3 | .5 | .6 | | | | | | | | | | | | | | | 31 | 31 | | | | | | | | | | | | | | 7 | 3 | | | | | | | | | | | | | | | | | | | | | | | |
| 64/ 63 | .3 | 2.5 | .3 | .0 | | | | | | | | | | | | | | 73 | 73 | | | | | | | | | | | | | | 41 | 17 | | | | | | | | | | | | | | | | | | | | | | | |
| 62/ 61 | .4 | 3.6 | .6 | | .2 | | | | | | | | | | | | | 101 | 101 | | | | | | | | | | | | | | 76 | 75 | | | | | | | | | | | | | | | | | | | | | | | |
| 60/ 59 | 1.1 | 2.6 | .7 | .2 | .0 | | .0 | | | | | | | | | | | 99 | 99 | | | | | | | | | | | | | | 116 | 97 | | | | | | | | | | | | | | | | | | | | | | | |
| 58/ 57 | 1.0 | 2.0 | .6 | .3 | .3 | .0 | | | | | | | | | | | | 108 | 108 | | | | | | | | | | | | | | 80 | 87 | | | | | | | | | | | | | | | | | | | | | | | |
| 56/ 55 | .3 | 2.4 | .7 | .9 | .3 | | .0 | | | | | | | | | | | 103 | 103 | | | | | | | | | | | | | | 95 | 81 | | | | | | | | | | | | | | | | | | | | | | | |
| 54/ 53 | .4 | 2.5 | .9 | .7 | .3 | | | | | | | | | | | | | 102 | 102 | | | | | | | | | | | | | | 83 | 77 | | | | | | | | | | | | | | | | | | | | | | | |
| 52/ 51 | .0 | 3.0 | 1.3 | .4 | .4 | .0 | | | | | | | | | | | | 127 | 127 | | | | | | | | | | | | | | 86 | 84 | | | | | | | | | | | | | | | | | | | | | | | |
| 50/ 49 | .7 | 2.5 | 1.2 | .4 | .2 | .1 | | | | | | | | | | | | 109 | 109 | | | | | | | | | | | | | | 138 | 94 | | | | | | | | | | | | | | | | | | | | | | | |
| 48/ 47 | .3 | 2.2 | 1.5 | .7 | .2 | .0 | | | | | | | | | | | | 105 | 105 | | | | | | | | | | | | | | 98 | 76 | | | | | | | | | | | | | | | | | | | | | | | |
| 46/ 45 | .7 | 3.1 | 1.4 | 1.0 | .2 | .0 | | | | | | | | | | | | 141 | 141 | | | | | | | | | | | | | | 117 | 119 | | | | | | | | | | | | | | | | | | | | | | | |
| 44/ 43 | .7 | 2.1 | 2.3 | 1.3 | .3 | .0 | | | | | | | | | | | | 146 | 146 | | | | | | | | | | | | | | 122 | 104 | | | | | | | | | | | | | | | | | | | | | | | |
| 42/ 41 | .6 | 3.3 | 2.2 | 1.1 | .1 | | | | | | | | | | | | | 157 | 157 | | | | | | | | | | | | | | 120 | 104 | | | | | | | | | | | | | | | | | | | | | | | |
| 40/ 39 | .9 | 3.0 | 2.0 | 1.4 | .2 | | | | | | | | | | | | | 161 | 161 | | | | | | | | | | | | | | 166 | 108 | | | | | | | | | | | | | | | | | | | | | | | |
| 38/ 37 | .4 | 2.5 | 1.5 | 1.4 | .4 | | | | | | | | | | | | | 132 | 132 | | | | | | | | | | | | | | 148 | 121 | | | | | | | | | | | | | | | | | | | | | | | |
| 36/ 35 | .2 | 2.1 | 1.3 | .8 | .2 | | | | | | | | | | | | | 101 | 101 | | | | | | | | | | | | | | 130 | 112 | | | | | | | | | | | | | | | | | | | | | | | |
| 34/ 33 | .0 | 2.2 | 1.0 | .8 | .0 | | | | | | | | | | | | | 89 | 89 | | | | | | | | | | | | | | 116 | 109 | | | | | | | | | | | | | | | | | | | | | | | |
| 32/ 31 | .0 | 2.1 | .8 | .3 | .0 | | | | | | | | | | | | | 70 | 70 | | | | | | | | | | | | | | 94 | 119 | | | | | | | | | | | | | | | | | | | | | | | |
| 30/ 29 | .4 | 1.8 | .7 | .1 | | | | | | | | | | | | | | 66 | 66 | | | | | | | | | | | | | | 114 | 92 | | | | | | | | | | | | | | | | | | | | | | | |
| 28/ 27 | .3 | 1.0 | .6 | .2 | | | | | | | | | | | | | | 43 | 43 | | | | | | | | | | | | | | 71 | 87 | | | | | | | | | | | | | | | | | | | | | | | |
| 26/ 25 | .1 | .7 | .4 | | | | | | | | | | | | | | | 25 | 25 | | | | | | | | | | | | | | 51 | 93 | | | | | | | | | | | | | | | | | | | | | | | |
| 24/ 23 | .1 | .3 | .4 | | | | | | | | | | | | | | | 17 | 17 | | | | | | | | | | | | | | 19 | 62 | | | | | | | | | | | | | | | | | | | | | | | |
| 22/ 21 | | .7 | .4 | | | | | | | | | | | | | | | 22 | 22 | | | | | | | | | | | | | | 23 | 39 | | | | | | | | | | | | | | | | | | | | | | | |
| 20/ 19 | .0 | | .0 | | | | | | | | | | | | | | | 2 | 2 | | | | | | | | | | | | | | 14 | 53 | | | | | | | | | | | | | | | | | | | | | | | |
| 18/ 17 | .1 | | .1 | | | | | | | | | | | | | | | 4 | 4 | | | | | | | | | | | | | | 9 | 37 | | | | | | | | | | | | | | | | | | | | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | 37 | | | | | | | | | | | | | | | | | | | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 12 | | | | | | | | | | | | | | | | | | | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 9 | | | | | | | | | | | | | | | | | | | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 8 | | | | | | | | | | | | | | | | | | | | | | |
| 8/ 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 11 | | | | | | | | | | | | | | | | | | | | | | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 7 | | | | | | | | | | | | | | | | | | | | | | |
| 2/ 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Element (X) | Σ X ² | | | | | Σ X | | | | | X̄ | | | | | s _x | | | | | No. Obs. | | | | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | | | | | | | | | | | | | | | | ≤ 0 F | | | | | ≤ 32 F | | | | | ≤ 67 F | | | | | ≤ 73 F | | | | | ≥ 80 F | | | | | ≥ 93 F | | | | | Total | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-6-5 (OJ)

USAFETAC

PSYCHROMETRIC SUMMARY

JAN

MONTH

0600-0200
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

JAN
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-------|-------|-------|-------|--------|----------------|---------|----------|---------|------------------------------------|---------|---------|---------|---------|---------|--------|-----------|----------|----------|-----------|--|-------|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | |
| 68/ 67 | | | .1 | | | | | | | | | | | | | | | 3 | 3 | | | | | | | | | | | | | |
| 66/ 65 | .1 | 1.0 | .2 | | | | | | | | | | | | | | | 28 | 28 | 6 | 1 | | | | | | | | | | | |
| 64/ 63 | .1 | 1.5 | .3 | | | | | | | | | | | | | | | 40 | 40 | 31 | 20 | | | | | | | | | | | |
| 62/ 61 | .8 | 3.1 | .3 | .0 | | | | | | | | | | | | | | 91 | 91 | 69 | 57 | | | | | | | | | | | |
| 60/ 59 | 1.0 | 3.8 | .6 | .2 | | | | | | | | | | | | | | 119 | 119 | 95 | 93 | | | | | | | | | | | |
| 58/ 57 | .9 | 2.4 | .4 | .3 | .1 | .1 | | | | | | | | | | | | 90 | 90 | 99 | 87 | | | | | | | | | | | |
| 56/ 55 | 1.1 | 2.8 | .2 | .3 | .1 | .0 | | | | | | | | | | | | 97 | 97 | 91 | 92 | | | | | | | | | | | |
| 54/ 53 | .9 | 1.9 | 1.0 | .3 | .0 | .1 | | | | | | | | | | | | 81 | 81 | 80 | 79 | | | | | | | | | | | |
| 52/ 51 | .9 | 3.1 | 1.4 | .4 | .2 | | | | | | | | | | | | | 121 | 121 | 65 | 72 | | | | | | | | | | | |
| 50/ 49 | 1.1 | 2.3 | .7 | .5 | .1 | | | | | | | | | | | | | 101 | 101 | 137 | 87 | | | | | | | | | | | |
| 48/ 47 | .6 | 2.4 | 1.4 | .4 | .1 | | | | | | | | | | | | | 105 | 105 | 81 | 73 | | | | | | | | | | | |
| 46/ 45 | .6 | 3.1 | 1.4 | .3 | .2 | | | | | | | | | | | | | 119 | 119 | 114 | 92 | | | | | | | | | | | |
| 44/ 43 | 1.1 | 3.7 | 1.6 | .8 | .3 | | | | | | | | | | | | | 160 | 160 | 133 | 106 | | | | | | | | | | | |
| 42/ 41 | .7 | 2.7 | 1.9 | .9 | .1 | | | | | | | | | | | | | 136 | 136 | 113 | 125 | | | | | | | | | | | |
| 40/ 39 | .6 | 2.8 | 2.2 | .7 | .1 | | | | | | | | | | | | | 138 | 138 | 141 | 91 | | | | | | | | | | | |
| 38/ 37 | .7 | 3.1 | 1.4 | .8 | .0 | | | | | | | | | | | | | 130 | 130 | 135 | 109 | | | | | | | | | | | |
| 36/ 35 | .9 | 2.9 | 1.7 | .6 | .1 | | | | | | | | | | | | | 124 | 124 | 142 | 117 | | | | | | | | | | | |
| 34/ 33 | .6 | 2.2 | 1.6 | .7 | | | | | | | | | | | | | | 104 | 104 | 117 | 108 | | | | | | | | | | | |
| 32/ 31 | .4 | 2.0 | 1.4 | .4 | .0 | | | | | | | | | | | | | 91 | 91 | 104 | 123 | | | | | | | | | | | |
| 30/ 29 | .9 | 2.6 | 1.1 | | | | | | | | | | | | | | | 90 | 90 | 104 | 95 | | | | | | | | | | | |
| 28/ 27 | .3 | 1.8 | .6 | .1 | | | | | | | | | | | | | | 60 | 60 | 102 | 80 | | | | | | | | | | | |
| 26/ 25 | .3 | 1.3 | .5 | | | | | | | | | | | | | | | 45 | 45 | 74 | 82 | | | | | | | | | | | |
| 24/ 23 | .0 | .4 | .4 | | | | | | | | | | | | | | | 18 | 18 | 40 | 99 | | | | | | | | | | | |
| 22/ 21 | .1 | .7 | .1 | | | | | | | | | | | | | | | 19 | 19 | 20 | 66 | | | | | | | | | | | |
| 20/ 19 | .0 | .6 | .1 | | | | | | | | | | | | | | | 17 | 17 | 21 | 51 | | | | | | | | | | | |
| 18/ 17 | .1 | .1 | .0 | | | | | | | | | | | | | | | 5 | 5 | 15 | 41 | | | | | | | | | | | |
| 16/ 15 | | .1 | .1 | | | | | | | | | | | | | | | 5 | 5 | 3 | 28 | | | | | | | | | | | |
| 14/ 13 | | .0 | .0 | | | | | | | | | | | | | | | 2 | 2 | 4 | 22 | | | | | | | | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | 3 | 11 | | | | | | | | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 11 | | | | | | | | | | | |
| 8/ 7 | | | | | | | | | | | | | | | | | | | | | 8 | | | | | | | | | | | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | 4 | | | | | | | | | | | |
| 4/ 3 | | | | | | | | | | | | | | | | | | | | | 4 | | | | | | | | | | | |
| 2/ 1 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| Element (X) | Σ X ² | | Σ X | | X̄ | | s _x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | ≤ 0 F | | ≤ 32 F | | ≤ 67 F | | ≤ 73 F | | ≤ 80 F | | ≤ 93 F | | Total | | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OIJ)

FORM 44

USAFETAC

PSYCHROMETRIC SUMMARY

48-7C

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 2

0300-0500

HOURS (L. S. T.):

[illegible]

PSYCHROMETRIC SUMMARY

JAN

MONTH

0600-0800

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MONTH

HOURS (L, S, T,)

[illegible]

PSYCHROMETRIC SUMMARY

143

MONTH

0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

48-70

JAN
MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26-5 (OLI)

FORM 64

USAFETAC

PSYCHROMETRIC SUMMARY

JAN

MONTH

1200-1400
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B./W.B. | TOTAL | | |
|-------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----------|----------|-----------|-----|--|--|--|--|--|--|--|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | |
| 84/ 83 | | | | | | | | | .0 | .0 | | | | | | | | 2 | 2 | | | | | | | | | | | | | |
| 82/ 81 | | | | | | | | | .0 | .0 | | | | | | | | 4 | 4 | | | | | | | | | | | | | |
| 80/ 79 | | | | | .1 | .1 | .2 | .2 | .2 | .1 | | | | | | | | 22 | 22 | | | | | | | | | | | | | |
| 78/ 77 | | | | | .2 | .4 | .4 | .3 | .1 | | | | | | | | | 30 | 30 | | | | | | | | | | | | | |
| 76/ 75 | | | | .4 | .4 | 1.1 | .8 | .3 | | .0 | .0 | | | | | | | 67 | 67 | | | | | | | | | | | | | |
| 74/ 73 | | | .1 | .3 | .7 | 1.4 | .9 | .4 | .1 | .0 | | | | | | | | 87 | 87 | | | | | | | | | | | | | |
| 72/ 71 | | | .3 | .5 | .8 | 1.1 | 1.0 | .2 | .0 | .1 | | | | | | | | 87 | 87 | 3 | | | | | | | | | | | | |
| 70/ 69 | | .0 | .4 | 1.0 | 1.1 | .9 | .3 | .2 | .1 | | | | | | | | | 105 | 105 | 21 | 1 | | | | | | | | | | | |
| 68/ 67 | | .4 | .7 | 1.1 | 1.0 | 1.1 | .8 | .5 | .6 | .1 | .0 | | | | | | | 138 | 138 | 53 | 15 | | | | | | | | | | | |
| 66/ 65 | .1 | .2 | .4 | .4 | .7 | .7 | .7 | .3 | .6 | .1 | | | | | | | | 92 | 92 | 88 | 27 | | | | | | | | | | | |
| 64/ 63 | .1 | .6 | .6 | .7 | .7 | .8 | .7 | .9 | .2 | .3 | | | | | | | | 122 | 122 | 136 | 48 | | | | | | | | | | | |
| 62/ 61 | .1 | 1.1 | .2 | .6 | .8 | .6 | .5 | .5 | .7 | .0 | | | | | | | | 111 | 111 | 115 | 86 | | | | | | | | | | | |
| 60/ 59 | .1 | .7 | .7 | .7 | 1.0 | .9 | .9 | .9 | .4 | | | | | | | | | 134 | 134 | 113 | 102 | | | | | | | | | | | |
| 58/ 57 | .0 | .7 | .2 | .4 | .5 | 1.3 | 1.3 | 1.3 | .0 | | | | | | | | | 125 | 125 | 110 | 107 | | | | | | | | | | | |
| 56/ 55 | .1 | .7 | .5 | .9 | 1.0 | 1.3 | 1.2 | .9 | .0 | | | | | | | | | 143 | 143 | 104 | 89 | | | | | | | | | | | |
| 54/ 53 | | .4 | .5 | .4 | 1.3 | 1.3 | 1.5 | .7 | | | | | | | | | | 128 | 128 | 102 | 101 | | | | | | | | | | | |
| 52/ 51 | .3 | .8 | .3 | .6 | .9 | 1.1 | 1.4 | .3 | | | | | | | | | | 125 | 125 | 114 | 108 | | | | | | | | | | | |
| 50/ 49 | .1 | .7 | .4 | .6 | 1.7 | .9 | 1.3 | | | | | | | | | | | 120 | 120 | 120 | 77 | | | | | | | | | | | |
| 48/ 47 | .2 | .7 | .9 | .4 | 1.1 | 1.1 | .9 | .0 | | | | | | | | | | 115 | 115 | 137 | 88 | | | | | | | | | | | |
| 46/ 45 | .3 | 1.5 | .6 | .7 | .7 | 1.0 | .4 | | | | | | | | | | | 110 | 110 | 179 | 71 | | | | | | | | | | | |
| 44/ 43 | .1 | .3 | .6 | .4 | .6 | .8 | .2 | | | | | | | | | | | 63 | 63 | 155 | 86 | | | | | | | | | | | |
| 42/ 41 | .1 | .5 | .2 | .4 | .4 | .5 | .0 | | | | | | | | | | | 48 | 48 | 131 | 93 | | | | | | | | | | | |
| 40/ 39 | .1 | .6 | .3 | .6 | .9 | .1 | | | | | | | | | | | | 58 | 58 | 130 | 93 | | | | | | | | | | | |
| 38/ 37 | .1 | .2 | .1 | .5 | .4 | .1 | | | | | | | | | | | | 30 | 30 | 90 | 83 | | | | | | | | | | | |
| 36/ 35 | .1 | .3 | .1 | .4 | .2 | .0 | | | | | | | | | | | | 26 | 26 | 73 | 102 | | | | | | | | | | | |
| 34/ 33 | .0 | .1 | .2 | .3 | .1 | | | | | | | | | | | | | 16 | 16 | 59 | 109 | | | | | | | | | | | |
| 32/ 31 | .0 | .1 | | .1 | .2 | | | | | | | | | | | | | 10 | 10 | 45 | 76 | | | | | | | | | | | |
| 30/ 29 | | .1 | .1 | .2 | .1 | | | | | | | | | | | | | 10 | 10 | 19 | 87 | | | | | | | | | | | |
| 28/ 27 | | | .1 | .0 | .0 | | | | | | | | | | | | | 5 | 5 | 16 | 64 | | | | | | | | | | | |
| 26/ 25 | | | | .1 | | | | | | | | | | | | | | 2 | 2 | 7 | 86 | | | | | | | | | | | |
| 24/ 23 | | | </ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

13824

48-70

JAN

STAT 101

STATION NAME

YEARS

MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B.-W.B. | TOTAL | | |
|--------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----------|----------|-----------|-----|--|--|--|--|--|--|--|--|--|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | | |
| 86/ 85 | | | | | | | | | .0 | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | |
| 84/ 83 | | | | | | | | | .0 | .0 | | | | | | | | 2 | 2 | | | | | | | | | | | | | | | |
| 82/ 81 | | | | | | | | | | .0 | | | | | | | | 4 | 4 | | | | | | | | | | | | | | | |
| 80/ 79 | | | | | .0 | .0 | .1 | .1 | .0 | | | | | | | | | 8 | 8 | | | | | | | | | | | | | | | |
| 78/ 77 | | | | .1 | .2 | .3 | .3 | .4 | .1 | | | | .0 | | | | | 33 | 33 | | | | | | | | | | | | | | | |
| 76/ 75 | | | | .1 | .6 | .4 | .4 | .3 | .1 | .0 | .0 | | | | | | | 44 | 44 | | | | | | | | | | | | | | | |
| 74/ 73 | | | | .2 | 1.0 | .7 | .6 | .3 | .1 | .1 | | | | | | | | 64 | 64 | 1 | | | | | | | | | | | | | | |
| 72/ 71 | | | .4 | .7 | 1.2 | 1.1 | .6 | .5 | .1 | .0 | | | | | | | | 99 | 99 | 5 | 1 | | | | | | | | | | | | | |
| 70/ 69 | | .1 | .7 | .8 | 1.0 | .7 | .4 | .2 | .5 | .2 | | .0 | | | | | | 98 | 98 | 11 | 5 | | | | | | | | | | | | | |
| 68/ 67 | | .2 | .7 | 1.0 | 1.1 | .9 | .5 | .4 | .4 | .1 | | | | | | | | 114 | 114 | 50 | 6 | | | | | | | | | | | | | |
| 66/ 65 | .1 | .4 | .9 | .7 | 1.2 | .9 | .2 | .6 | .6 | .2 | | | | | | | | 126 | 126 | 85 | 20 | | | | | | | | | | | | | |
| 64/ 63 | .1 | .8 | .9 | .9 | 1.2 | .6 | .7 | .6 | .5 | .4 | | | | | | | | 135 | 135 | 107 | 58 | | | | | | | | | | | | | |
| 62/ 61 | .0 | .8 | .9 | .7 | .9 | .8 | 1.1 | .7 | .4 | .1 | | | | | | | | 139 | 139 | 127 | 69 | | | | | | | | | | | | | |
| 60/ 59 | .1 | .9 | .7 | .8 | 1.4 | .7 | .5 | 1.2 | .5 | | | | | | | | | 147 | 147 | 115 | 92 | | | | | | | | | | | | | |
| 58/ 57 | .2 | .6 | .7 | 1.1 | .9 | 1.6 | 1.1 | 1.2 | .2 | | | | | | | | | 154 | 154 | 122 | 100 | | | | | | | | | | | | | |
| 76/ 55 | .2 | .7 | .4 | .7 | .8 | 1.2 | 1.6 | 1.0 | .3 | | | | | | | | | 150 | 150 | 124 | 104 | | | | | | | | | | | | | |
| 54/ 53 | .2 | .9 | .6 | 1.4 | .9 | 1.3 | 1.3 | .7 | .1 | | | | | | | | | 157 | 157 | 108 | 99 | | | | | | | | | | | | | |
| 52/ 51 | .1 | .4 | .3 | .8 | 1.0 | 1.0 | 1.3 | .3 | | | | | | | | | | 112 | 112 | 129 | 110 | | | | | | | | | | | | | |
| 50/ 49 | .0 | .6 | .3 | .9 | 1.0 | 1.0 | 1.2 | .2 | | | | | | | | | | 110 | 110 | 129 | 84 | | | | | | | | | | | | | |
| 48/ 47 | .1 | .6 | .8 | 1.0 | .6 | .8 | .9 | | | | | | | | | | | 103 | 103 | 139 | 97 | | | | | | | | | | | | | |
| 46/ 45 | .4 | 1.5 | .6 | .7 | .6 | 1.2 | .4 | .0 | | | | | | | | | | 115 | 115 | 175 | 65 | | | | | | | | | | | | | |
| 44/ 43 | .1 | .4 | .7 | .4 | .3 | .7 | .1 | | | | | | | | | | | 57 | 57 | 182 | 80 | | | | | | | | | | | | | |
| 42/ 41 | .3 | .2 | .3 | .3 | .3 | .7 | | | | | | | | | | | | 44 | 44 | 138 | 120 | | | | | | | | | | | | | |
| 40/ 39 | .3 | .5 | .1 | .2 | .9 | .3 | | | | | | | | | | | | 48 | 48 | 110 | 104 | | | | | | | | | | | | | |
| 38/ 37 | .1 | .1 | .1 | .1 | .1 | .2 | | | | | | | | | | | | 17 | 17 | 88 | 82 | | | | | | | | | | | | | |
| 36/ 35 | .1 | .4 | .1 | .4 | .2 | | | | | | | | | | | | | 27 | 27 | 69 | 106 | | | | | | | | | | | | | |
| 34/ 33 | | .1 | | .1 | .2 | .0 | | | | | | | | | | | | 10 | 10 | 40 | 88 | | | | | | | | | | | | | |
| 32/ 31 | | .2 | .0 | | .2 | | | | | | | | | | | | | 9 | 9 | 35 | 97 | | | | | | | | | | | | | |
| 30/ 29 | | .1 | | | .1 | | | | | | | | | | | | | 5 | 5 | 22 | 75 | | | | | | | | | | | | | |
| 28/ 27 | | | .1 | .1 | | | | | | | | | | | | | | 5 | 5 | 10 | 54 | | | | | | | | | | | | | |
| 26/ 25 | | | | .1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 2

1500-1700
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

45-70

JAN
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-----|-----|------------|-----|------|-----------|------------|----------|-------|-------|------------------------------------|--------|--------|--------|--------|--------|-----------|----------|----------|-----------|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | |
| 76/ 75 | | | | .0 | .0 | | | | | | | | | | | | | 1 | 1 | | | | | | |
| 74/ 73 | | | | .1 | .1 | .0 | .0 | | | | | | | | | | | 5 | 5 | | | | | | |
| 72/ 71 | | | | .1 | .1 | .0 | .0 | | | | | | | | | | | 7 | 7 | | | | | | |
| 70/ 69 | | | .4 | .3 | .0 | .0 | | .0 | | | | | | | | | | 19 | 19 | | | | | | |
| 68/ 67 | | .2 | 1.1 | .9 | .3 | .3 | | | | | | | | | | | | 58 | 58 | 2 | | | | | |
| 66/ 65 | .0 | 1.3 | 1.6 | .6 | .3 | .0 | | .1 | | | | | | | | | | 87 | 87 | 31 | 5 | | | | |
| 64/ 63 | .2 | 1.8 | 1.4 | .9 | .3 | .0 | .1 | .0 | | | | | | | | | | 103 | 103 | 76 | 41 | | | | |
| 62/ 61 | | 2.3 | 1.4 | .8 | .4 | .2 | .1 | | .0 | | | | | | | | | 113 | 113 | 99 | 73 | | | | |
| 60/ 59 | .6 | 2.1 | 1.0 | 1.4 | .4 | .4 | .1 | .0 | | | | | | | | | | 139 | 139 | 113 | 106 | | | | |
| 58/ 57 | .2 | 1.6 | 1.0 | 1.0 | .3 | .3 | .3 | .1 | .0 | | | | | | | | | 121 | 121 | 110 | 90 | | | | |
| 56/ 55 | .2 | 2.1 | 2.2 | 1.3 | .9 | .7 | .2 | .1 | | | | | | | | | | 164 | 164 | 107 | 102 | | | | |
| 54/ 53 | .4 | 1.8 | 1.6 | 1.1 | .7 | .6 | .3 | | | | | | | | | | | 139 | 139 | 126 | 93 | | | | |
| 52/ 51 | .2 | 1.3 | 1.0 | 1.2 | 1.2 | .6 | .4 | .0 | | | | | | | | | | 139 | 139 | 135 | 117 | | | | |
| 50/ 49 | .3 | .8 | 2.2 | 1.6 | 1.4 | .7 | .3 | .0 | | | | | | | | | | 156 | 156 | 103 | 102 | | | | |
| 48/ 47 | .2 | 1.3 | 2.1 | 2.4 | 1.2 | .4 | .0 | | | | | | | | | | | 162 | 162 | 116 | 100 | | | | |
| 46/ 45 | .4 | 1.6 | 2.3 | 1.7 | 1.0 | .6 | .2 | | | | | | | | | | | 172 | 172 | 156 | 77 | | | | |
| 44/ 43 | .3 | .7 | 2.6 | 1.3 | 1.4 | .7 | .0 | | | | | | | | | | | 149 | 149 | 159 | 108 | | | | |
| 42/ 41 | .6 | .6 | 1.3 | 1.2 | .8 | .2 | | | | | | | | | | | | 104 | 104 | 174 | 116 | | | | |
| 40/ 39 | .1 | .9 | 1.0 | .7 | .9 | .1 | | | | | | | | | | | | 81 | 81 | 160 | 102 | | | | |
| 38/ 37 | .0 | .6 | .9 | .8 | .6 | | | | | | | | | | | | | 63 | 63 | 118 | 109 | | | | |
| 36/ 35 | .2 | .6 | 1.0 | .6 | .3 | | | | | | | | | | | | | 57 | 57 | 93 | 139 | | | | |
| 34/ 33 | .3 | .0 | .3 | .7 | .1 | | | | | | | | | | | | | 32 | 32 | 93 | 104 | | | | |
| 32/ 31 | | .3 | .2 | .7 | .0 | | | | | | | | | | | | | 27 | 27 | 57 | 90 | | | | |
| 30/ 29 | .1 | .3 | .2 | .4 | | | | | | | | | | | | | | 21 | 21 | 37 | 88 | | | | |
| 28/ 27 | | | .4 | .1 | | | | | | | | | | | | | | 11 | 11 | 29 | 54 | | | | |
| 26/ 25 | | | | .1 | | | | | | | | | | | | | | 2 | 2 | 24 | 73 | | | | |
| 24/ 23 | | .1 | .1 | .0 | | | | | | | | | | | | | | 5 | 5 | 10 | 40 | | | | |
| 22/ 21 | | | .0 | | | | | | | | | | | | | | | 1 | 1 | 5 | 26 | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | 5 | 40 | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | 32 | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 30 | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 30 | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 20 | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 5 | | | | |
| Element (X) | Σx^2 | | | Σx | | | \bar{x} | σ_x | No. Obs. | | | Mean No. of Hours with Temperature | | | | | | | | | | Total | | | |
| Rel. Hum. | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OU)

USAFETAC

PSYCHROMETRIC SUMMARY

48-70

JAN
MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|-----------|----------|----------|-----------|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | |
| 8/ 7 | | | | | | | | | | | | | | | | | | | | | 6 | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | 5 | |
| 4/ 3 | | | | | | | | | | | | | | | | | | | | | 4 | |
| 2/ 1 | | | | | | | | | | | | | | | | | | | | | 1 | |
| 0/ -1 | | | | | | | | | | | | | | | | | | | | | 1 | |
| -2/ -3 | | | | | | | | | | | | | | | | | | | | | 1 | |
| TOTAL | 4,222.4 | 229.7 | 22.1 | 12.9 | 6.0 | 2.2 | .6 | .1 | | | | | | | | | | 2138 | 2138 | 2138 | 2138 | |
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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL D.B.-W.B. | TOTAL | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----------|----------|-----------|--------------------|--------|--------|--------|--------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | | | | | | | | | | | | |
| 70/ 69 | | | | .1 | | | | | | | | | | | | | | 2 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 68/ 67 | | | .5 | | | | | | | | | | | | | | | 10 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 66/ 65 | .1 | 1.1 | .9 | .2 | .1 | | | | | | | | | | | | | 51 | 51 | 6 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 64/ 63 | .3 | 1.9 | 1.2 | .3 | .1 | | | | | | | | | | | | | 80 | 80 | 49 | 21 | | | | | | | | | | | | | | | | | | | | | | | |
| 62/ 61 | .4 | 3.1 | 1.2 | .4 | | .0 | | | | | | | | | | | | 112 | 112 | 84 | 71 | | | | | | | | | | | | | | | | | | | | | | | |
| 60/ 59 | .7 | 2.3 | .9 | .4 | .2 | .1 | | | | | | | | | | | | 100 | 100 | 104 | 91 | | | | | | | | | | | | | | | | | | | | | | | |
| 58/ 57 | .8 | 2.7 | 1.2 | .4 | .3 | .1 | | | | | | | | | | | | 118 | 118 | 112 | 96 | | | | | | | | | | | | | | | | | | | | | | | |
| 56/ 55 | .7 | 2.8 | .9 | .7 | .3 | .2 | .1 | | | | | | | | | | | 123 | 123 | 98 | 101 | | | | | | | | | | | | | | | | | | | | | | | |
| 54/ 53 | .4 | 2.6 | 1.8 | .6 | .2 | .1 | .0 | | | | | | | | | | | 122 | 122 | 98 | 80 | | | | | | | | | | | | | | | | | | | | | | | |
| 52/ 51 | .8 | 2.1 | 1.6 | .6 | .4 | .3 | | | | | | | | | | | | 122 | 122 | 116 | 114 | | | | | | | | | | | | | | | | | | | | | | | |
| 50/ 49 | .3 | 1.4 | 1.6 | .8 | .4 | .1 | .0 | | | | | | | | | | | 99 | 99 | 109 | 76 | | | | | | | | | | | | | | | | | | | | | | | |
| 48/ 47 | .7 | 2.7 | 2.2 | 1.2 | .6 | .2 | | | | | | | | | | | | 160 | 160 | 97 | 97 | | | | | | | | | | | | | | | | | | | | | | | |
| 46/ 45 | .6 | 2.2 | 2.1 | 1.8 | .4 | .3 | | | | | | | | | | | | 156 | 156 | 145 | 95 | | | | | | | | | | | | | | | | | | | | | | | |
| 44/ 43 | .3 | 2.9 | 3.0 | 1.3 | .6 | .1 | | | | | | | | | | | | 174 | 174 | 119 | 96 | | | | | | | | | | | | | | | | | | | | | | | |
| 42/ 41 | .5 | 2.2 | 2.2 | 1.4 | .5 | .3 | | | | | | | | | | | | 151 | 151 | 154 | 121 | | | | | | | | | | | | | | | | | | | | | | | |
| 40/ 39 | .6 | 2.0 | 2.1 | .7 | .6 | .1 | | | | | | | | | | | | 128 | 128 | 196 | 113 | | | | | | | | | | | | | | | | | | | | | | | |
| 38/ 37 | .2 | 1.8 | 1.6 | .9 | .4 | | | | | | | | | | | | | 106 | 106 | 122 | 128 | | | | | | | | | | | | | | | | | | | | | | | |
| 36/ 35 | .2 | 1.7 | 1.5 | .7 | .2 | | | | | | | | | | | | | 91 | 91 | 125 | 118 | | | | | | | | | | | | | | | | | | | | | | | |
| 34/ 33 | .2 | 1.4 | 1.2 | .2 | .2 | | | | | | | | | | | | | 69 | 69 | 92 | 98 | | | | | | | | | | | | | | | | | | | | | | | |
| 32/ 31 | .1 | 1.5 | .7 | .4 | | | | | | | | | | | | | | 58 | 58 | 114 | 128 | | | | | | | | | | | | | | | | | | | | | | | |
| 30/ 29 | .1 | .9 | .5 | .4 | | | | | | | | | | | | | | 41 | 41 | 75 | 89 | | | | | | | | | | | | | | | | | | | | | | | |
| 28/ 27 | | .6 | .7 | .1 | | | | | | | | | | | | | | 29 | 29 | 40 | 89 | | | | | | | | | | | | | | | | | | | | | | | |
| 26/ 25 | | .3 | .5 | .1 | | | | | | | | | | | | | | 18 | 18 | 27 | 84 | | | | | | | | | | | | | | | | | | | | | | | |
| 24/ 23 | | .2 | .1 | .1 | | | | | | | | | | | | | | 8 | 8 | 31 | 32 | | | | | | | | | | | | | | | | | | | | | | | |
| 22/ 21 | | .1 | .2 | | | | | | | | | | | | | | | 7 | 7 | 11 | 49 | | | | | | | | | | | | | | | | | | | | | | | |
| 20/ 19 | .0 | | .0 | | | | | | | | | | | | | | | 2 | 2 | 9 | 30 | | | | | | | | | | | | | | | | | | | | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | 3 | 32 | | | | | | | | | | | | | | | | | | | | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | 1 | 28 | | | | | | | | | | | | | | | | | | | | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | | 12 | | | | | | | | | | | | | | | | | | | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | | 20 | | | | | | | | | | | | | | | | | | | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | | 16 | | | | | | | | | | | | | | | | | | | | | | |
| 8/ 7 | | | | | | | | | | | | | | | | | | | | | | 8 | | | | | | | | | | | | | | | | | | | | | | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | |
| 4/ 3 | | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | | | |
| Element (X) | ΣX' | | ΣX | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | | | | | | | | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OII)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

2100-2300
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0000-0200

HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | | | | | | | | | | |
|--------------|-------------------------------------|-----|-----|------------|-----|------|-----------|-------|-------|------------|-------|-------|----------|-------|-------|------------------------------------|------|-----------|----------|----------|-----------|--------|--|--|--------|--|--|--------|--|--|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B.-W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | |
| 72/ 71 | | | | .1 | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | |
| 70/ 69 | | .1 | .1 | .1 | | | | | | | | | | | | | | 5 | 5 | | | | | | | | | | | | | | |
| 68/ 67 | | .2 | .3 | .2 | .1 | | | | | | | | | | | | | 13 | 13 | 3 | | | | | | | | | | | | | |
| 66/ 65 | .1 | 1.3 | .8 | .2 | .1 | .1 | | | | | | | | | | | | 49 | 49 | 11 | 0 | | | | | | | | | | | | |
| 64/ 63 | .5 | 2.3 | 1.0 | .4 | .1 | | | | | | | | | | | | | 82 | 82 | 55 | 23 | | | | | | | | | | | | |
| 62/ 61 | .6 | 3.2 | 1.5 | .5 | .1 | | .1 | .1 | | | | | | | | | | 116 | 116 | 81 | 75 | | | | | | | | | | | | |
| 60/ 59 | 2.1 | 2.7 | 1.4 | .4 | | | .1 | .1 | | | | | | | | | | 132 | 132 | 120 | 116 | | | | | | | | | | | | |
| 58/ 57 | .9 | 2.2 | 1.1 | .4 | .2 | .2 | .2 | | | | | | | | | | | 100 | 100 | 118 | 95 | | | | | | | | | | | | |
| 56/ 55 | .8 | 2.5 | 1.2 | .4 | .5 | .1 | | | | | | | | | | | | 107 | 107 | 94 | 96 | | | | | | | | | | | | |
| 54/ 53 | .2 | 1.6 | 1.1 | .6 | .3 | .1 | .1 | | | | | | | | | | | 76 | 76 | 73 | 93 | | | | | | | | | | | | |
| 52/ 51 | .6 | 2.8 | 1.4 | 1.4 | .2 | .1 | | | | | | | | | | | | 126 | 126 | 74 | 66 | | | | | | | | | | | | |
| 50/ 49 | .7 | 3.2 | 1.9 | .6 | .6 | .1 | .1 | | | | | | | | | | | 129 | 129 | 110 | 78 | | | | | | | | | | | | |
| 48/ 47 | .6 | 2.5 | 2.0 | 1.2 | .8 | .1 | | | | | | | | | | | | 139 | 139 | 135 | 95 | | | | | | | | | | | | |
| 46/ 45 | .7 | 2.2 | 2.0 | .9 | .3 | .4 | | | | | | | | | | | | 126 | 126 | 118 | 96 | | | | | | | | | | | | |
| 44/ 43 | .4 | 3.2 | 2.3 | 1.2 | .5 | .2 | | | | | | | | | | | | 149 | 149 | 116 | 87 | | | | | | | | | | | | |
| 42/ 41 | .6 | 2.1 | 2.2 | .9 | .5 | .1 | | | | | | | | | | | | 122 | 122 | 152 | 111 | | | | | | | | | | | | |
| 40/ 39 | .5 | 1.8 | 1.7 | .8 | .2 | | | | | | | | | | | | | 98 | 98 | 124 | 123 | | | | | | | | | | | | |
| 38/ 37 | .4 | 2.1 | 1.2 | .8 | .2 | .1 | | | | | | | | | | | | 94 | 94 | 113 | 88 | | | | | | | | | | | | |
| 36/ 35 | .7 | 2.1 | 1.2 | .6 | .2 | | | | | | | | | | | | | 92 | 92 | 121 | 126 | | | | | | | | | | | | |
| 34/ 33 | .3 | 1.8 | 1.1 | .4 | .1 | | | | | | | | | | | | | 71 | 71 | 90 | 113 | | | | | | | | | | | | |
| 32/ 31 | .1 | 1.4 | .7 | .3 | .1 | | | | | | | | | | | | | 48 | 48 | 85 | 87 | | | | | | | | | | | | |
| 30/ 29 | .2 | .7 | .4 | | | | | | | | | | | | | | | 25 | 25 | 56 | 82 | | | | | | | | | | | | |
| 28/ 27 | .3 | .6 | .2 | .1 | | | | | | | | | | | | | | 23 | 23 | 46 | 52 | | | | | | | | | | | | |
| 26/ 25 | .1 | .3 | .2 | .2 | | | | | | | | | | | | | | 14 | 14 | 15 | 63 | | | | | | | | | | | | |
| 24/ 23 | | .1 | .2 | | | | | | | | | | | | | | | 6 | 6 | 12 | 51 | | | | | | | | | | | | |
| 22/ 21 | .1 | .1 | .3 | | | | | | | | | | | | | | | 7 | 7 | 11 | 32 | | | | | | | | | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | 6 | 26 | | | | | | | | | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | 3 | 22 | | | | | | | | | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 12 | | | | | | | | | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 5 | | | | | | | | | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 9 | | | | | | | | | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | |
| 6/ 7 | | | | | | | | | | | | | | | | | | | | | 7 | | | | | | | | | | | | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | 7 | | | | | | | | | | | | |
| Element (X) | ΣX^2 | | | ΣX | | | \bar{X} | | | σ_x | | | No. Obs. | | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | | | ≤ 0 F | | | ≤ 32 F | | | ≥ 67 F | | | ≥ 73 F | | | ≥ 80 F | | | ≥ 93 F | | | Total | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OU)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

48-70

FEB
MONTH

0000-0200
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|-----------|----------|----------|-----------|---|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | > 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | | |
| 4 / 3 | | | | | | | | | | | | | | | | | | | | | | 2 | |
| 2 / 1 | | | | | | | | | | | | | | | | | | | | | | 1 | |
| 0 / -1 | | | | | | | | | | | | | | | | | | | | | | 1 | |
| TOTAL | 11.2 | 42.4 | 26.9 | 12.3 | 4.9 | 1.3 | .4 | .2 | | | | | | | | | | | 1950 | | 1950 | | |
| | | | | | | | | | | | | | | | | | | 1950 | | 1950 | | | |
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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0300-0500

HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | | | |
|-------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|----------|-------|-------|--|------|-----------|----------|----------|-----------|--|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B.-W.B. | Dry Bulb | Wet Bulb | Dew Point | | | |
| 70/ 69 | | | .2 | | | | | | | | | | | | | | | 3 | 3 | | | | | |
| 68/ 67 | | | .4 | | | | | | | | | | | | | | | 7 | 7 | | | | | |
| 66/ 65 | .1 | 1.2 | .7 | | .1 | | | | | | | | | | | | | 39 | 39 | 13 | 5 | | | |
| 64/ 63 | .6 | 2.4 | .9 | | .1 | | | | | | | | | | | | | 75 | 75 | 48 | 30 | | | |
| 62/ 61 | 1.2 | 2.4 | 1.1 | .1 | | | | | | | | | | | | | | 94 | 94 | 84 | 73 | | | |
| 60/ 59 | 1.4 | 3.8 | 1.0 | .2 | .1 | .1 | | | | | | | | | | | | 129 | 129 | 109 | 99 | | | |
| 58/ 57 | .9 | 3.0 | .7 | .3 | .1 | .1 | | | | | | | | | | | | 98 | 98 | 119 | 96 | | | |
| 56/ 55 | .8 | 2.6 | .5 | .3 | .2 | .2 | .1 | | | | | | | | | | | 88 | 88 | 86 | 112 | | | |
| 54/ 53 | .5 | 2.1 | 1.0 | .5 | .3 | .1 | | | | | | | | | | | | 86 | 86 | 66 | 62 | | | |
| 52/ 51 | .4 | 2.5 | 1.0 | .7 | .2 | | | | | | | | | | | | | 93 | 93 | 66 | 63 | | | |
| 50/ 49 | .9 | 3.2 | 1.8 | .5 | .2 | .1 | | | | | | | | | | | | 129 | 129 | 100 | 81 | | | |
| 48/ 47 | 1.1 | 3.2 | 1.5 | .8 | .2 | .1 | | | | | | | | | | | | 134 | 134 | 132 | 90 | | | |
| 46/ 45 | .6 | 3.0 | 1.6 | .6 | .4 | | | | | | | | | | | | | 119 | 119 | 125 | 93 | | | |
| 44/ 43 | .8 | 2.3 | 2.0 | .8 | .3 | .1 | | | | | | | | | | | | 121 | 121 | 99 | 112 | | | |
| 42/ 41 | .4 | 2.9 | 1.6 | .6 | .2 | .1 | | | | | | | | | | | | 112 | 112 | 112 | 88 | | | |
| 40/ 39 | .6 | 3.3 | 2.8 | .7 | .3 | .1 | | | | | | | | | | | | 150 | 150 | 131 | 107 | | | |
| 38/ 37 | .5 | 2.0 | 1.5 | .7 | .2 | | | | | | | | | | | | | 98 | 98 | 136 | 95 | | | |
| 36/ 35 | .4 | 1.9 | .7 | .7 | .2 | | | | | | | | | | | | | 75 | 75 | 112 | 118 | | | |
| 34/ 33 | .8 | 2.6 | 1.1 | .2 | | | | | | | | | | | | | | 92 | 92 | 98 | 109 | | | |
| 32/ 31 | .5 | 1.9 | 1.3 | .3 | .1 | | | | | | | | | | | | | 79 | 79 | 97 | 95 | | | |
| 30/ 29 | .1 | 1.0 | .7 | .3 | .1 | | | | | | | | | | | | | 41 | 41 | 65 | 94 | | | |
| 28/ 27 | .3 | .8 | .6 | .2 | | | | | | | | | | | | | | 37 | 37 | 55 | 59 | | | |
| 26/ 25 | .2 | .5 | .4 | .1 | | | | | | | | | | | | | | 22 | 22 | 40 | 57 | | | |
| 24/ 23 | .3 | .4 | .2 | | | | | | | | | | | | | | | 16 | 16 | 26 | 52 | | | |
| 22/ 21 | .1 | .1 | .2 | | | | | | | | | | | | | | | 5 | 5 | 17 | 34 | | | |
| 20/ 19 | | .1 | .3 | | | | | | | | | | | | | | | 7 | 7 | 3 | 37 | | | |
| 18/ 17 | | .1 | | | | | | | | | | | | | | | | 1 | 1 | 7 | 20 | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | 4 | 22 | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 9 | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 6 | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 6 | | | |
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| 4/ 3 | | | | | | | | | | | | | | | | | | | | | 7 | | | |
| Element (X) | Σ X' | | | Σ X | | | Σ | | | % | | | No. Obs. | | | Mean No. of Hours with Temperature | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | | | | | | ≤ 0 F ≤ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Total | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | |

REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OUI)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

48-70

FEB
MONTH

PAGE 2 0300-0500
HOURS (L. S. T.)

[illegible]

3

(ii)

0600-0800

MONTH

HOURS (L - S - T.)

USAFETAC

FORM 0-26-5 (OLI)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

FFB

MONTH

PAGE 2 0500-0800
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|------------|------------|------------|----------|------------------------------------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|------------|----------|----------|-----------|---|--|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B., W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | |
| 2/-1 | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | |
| 0/-1 | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | |
| -2/-3 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| TOTAL | 13,350,326,0 | 8,3 | 1,8 | .3 | | | | | | | | | | | | | | | 1949 | | 1949 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | 1949 | | 1949 | | | | | | | | | | | | |
| Element (X) | ΣX^2 | ΣX | \bar{X} | σ_x | No. Obs. | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rel. Hum. | 13743913 | 161459 | 82.813,751 | 1949 | ≤ 0 F | ≤ 32 F | > 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | | | | | | | | | | | | | | | |
| Dry Bulb | 4349086 | 89566 | 43.910,982 | 1949 | | 10.5 | .6 | | | | 84 | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | 3979064 | 85246 | 43.711,341 | 1949 | | 15.3 | .0 | | | | 84 | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | 3591867 | 79655 | 40.513,456 | 1949 | .1 | 23.7 | | | | | 84 | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

JSAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-----|------------|-----|-----------|------|------------|-------|----------|----|------------------------------------|--------|--------|--------|--------|--------|-------|------|-----------|----------|----------|-----------|-----|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15 | 16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | | |
| 80/ 79 | | | | | | | .1 | | | | | .1 | | | | | | | | 2 | 2 | | | |
| 78/ 77 | | | | | | .1 | .1 | | | | | | | | | | | | | 4 | 4 | | | |
| 76/ 75 | | | | .1 | .2 | .1 | .1 | | .1 | | | | | | | | | | | 9 | 9 | | | |
| 74/ 73 | | | | .2 | .5 | .5 | .2 | | | | | | | | | | | | | 27 | 27 | | | |
| 72/ 71 | | | .2 | .7 | .5 | .5 | .3 | | .1 | | | | | | | | | | | 44 | 44 | | | |
| 70/ 69 | | .3 | .7 | .7 | .7 | .5 | .2 | | | .1 | | | | | | | | | | 58 | 58 | 4 | | |
| 68/ 67 | | .7 | 1.0 | 1.0 | .7 | .7 | .1 | .4 | .1 | .1 | | | | | | | | | | 91 | 91 | 26 | 2 | |
| 66/ 65 | .2 | 1.5 | 1.1 | 1.0 | .7 | .6 | .2 | .3 | .1 | | | | | | | | | | | 111 | 111 | 75 | 35 | |
| 64/ 63 | .4 | 1.8 | .8 | .8 | .7 | .4 | .3 | .2 | .1 | | | | | | | | | | | 106 | 106 | 96 | 70 | |
| 62/ 61 | .6 | 2.1 | .8 | 1.0 | .5 | .2 | .4 | .2 | .1 | | | | | | | | | | | 110 | 110 | 109 | 91 | |
| 60/ 59 | .6 | 2.0 | .5 | .8 | .7 | .7 | .4 | .1 | .1 | | | | | | | | | | | 113 | 113 | 111 | 96 | |
| 58/ 57 | .3 | 1.1 | .9 | 1.1 | .9 | .8 | .4 | .3 | | | | | | | | | | | | 112 | 112 | 104 | 94 | |
| 56/ 55 | .3 | 1.2 | .8 | .8 | 1.2 | 1.1 | .3 | .2 | | | | | | | | | | | | 115 | 115 | 93 | 83 | |
| 54/ 53 | .1 | .8 | 1.8 | 1.2 | .8 | .8 | .5 | | | | | | | | | | | | | 119 | 119 | 79 | 66 | |
| 52/ 51 | .4 | 1.2 | 1.5 | 1.3 | 1.7 | .9 | .3 | .1 | | | | | | | | | | | | 142 | 142 | 97 | 76 | |
| 50/ 49 | .5 | 1.6 | 1.2 | 1.3 | 1.0 | .8 | .5 | .1 | | | | | | | | | | | | 136 | 136 | 132 | 99 | |
| 48/ 47 | .6 | 1.4 | 1.2 | 1.5 | 1.1 | .7 | .2 | | | | | | | | | | | | | 130 | 130 | 143 | 96 | |
| 46/ 45 | .3 | .9 | .7 | 1.1 | 1.1 | .8 | .1 | | | | | | | | | | | | | 98 | 98 | 137 | 100 | |
| 44/ 43 | .2 | .6 | 1.2 | 1.1 | .6 | .6 | .1 | | | | | | | | | | | | | 85 | 95 | 116 | 86 | |
| 42/ 41 | .5 | 1.1 | 1.0 | 1.1 | .9 | .3 | | | | | | | | | | | | | | 94 | 94 | 129 | 90 | |
| 40/ 39 | .2 | .8 | 1.0 | .6 | .6 | | | | | | | | | | | | | | | 63 | 63 | 115 | 82 | |
| 38/ 37 | | .5 | .7 | .9 | .6 | | | | | | | | | | | | | | | 52 | 52 | 98 | 104 | |
| 36/ 35 | .1 | .3 | .5 | .7 | .4 | | | | | | | | | | | | | | | 38 | 38 | 73 | 98 | |
| 34/ 33 | .1 | .8 | .4 | .6 | .2 | | | | | | | | | | | | | | | 39 | 39 | 61 | 94 | |
| 32/ 31 | | .4 | .3 | .3 | .1 | | | | | | | | | | | | | | | 20 | 20 | 57 | 70 | |
| 30/ 29 | | .1 | .4 | .1 | | | | | | | | | | | | | | | | 9 | 9 | 38 | 66 | |
| 28/ 27 | | | .1 | .3 | | | | | | | | | | | | | | | | 7 | 7 | 23 | 68 | |
| 26/ 25 | | | .1 | .3 | | | | | | | | | | | | | | | | 6 | 6 | 13 | 62 | |
| 24/ 23 | | | .1 | .1 | | | | | | | | | | | | | | | | 3 | 3 | 5 | 34 | |
| 22/ 21 | | .1 | .1 | | | | | | | | | | | | | | | | | 2 | 2 | 5 | 42 | |
| 20/ 19 | | .1 | .1 | | | | | | | | | | | | | | | | | 2 | 2 | 6 | 32 | |
| 18/ 17 | | .1 | | | | | | | | | | | | | | | | | | 1 | 1 | 2 | 26 | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | | 2 | 18 | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | | | 18 | |
| Element (X) | ΣX^2 | | ΣX | | \bar{X} | | σ_x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OU)

ME 64

USAFETAC

PSYCHROMETRIC SUMMARY

48-70

FEI

PAGE 2 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

48-70

FEB
MONTH

PAGE 2 1206-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

| HOURLS (I | S | T |
|-----------|---|---|
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[illegible]

PSYCHROMETRIC SUMMARY

48-75

FEB
MONTH

PAGE 2 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FILE
MON

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[illegible]

PSYCHROMETRIC SUMMARY

FF 2

STATION

STATION NAME

YEARS

MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13624 SAVANNAH GEORGIA/HUNTER AAF

48-70

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1 2100-2300

HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|----------------|-------|-------|----------|-------|-------|------------------------------------|--------|-----------|----------|----------|-----------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | | | |
| 72/ 71 | | | | | .1 | | | | | | | | | | | | | 1 | 1 | | | | | |
| 70/ 69 | | | .2 | .4 | .3 | | | | | | | | | | | | | 15 | 15 | | | | | |
| 68/ 67 | | .5 | .8 | .3 | .1 | | | .1 | | | | | | | | | | 31 | 31 | 4 | | | | |
| 66/ 65 | .1 | .9 | 1.2 | .3 | .3 | .1 | | .1 | .1 | | | | | | | | | 62 | 62 | 16 | 10 | | | |
| 64/ 63 | .3 | 2.4 | 1.2 | .3 | .5 | .1 | | .1 | .1 | | | | | | | | | 94 | 94 | 62 | 22 | | | |
| 62/ 61 | .6 | 3.5 | 1.6 | .9 | .2 | .1 | .1 | .2 | | | | | | | | | | 138 | 138 | 93 | 77 | | | |
| 60/ 59 | 1.2 | 2.7 | 1.9 | .6 | .4 | .2 | .2 | .1 | | | | | | | | | | 139 | 139 | 128 | 119 | | | |
| 58/ 57 | 1.1 | 2.1 | 1.0 | .5 | .5 | .4 | .1 | | | | | | | | | | | 110 | 110 | 127 | 119 | | | |
| 56/ 55 | .7 | 1.8 | 1.3 | .7 | .2 | .4 | .2 | | | | | | | | | | | 104 | 104 | 96 | 75 | | | |
| 54/ 53 | .4 | 1.9 | 1.5 | 1.4 | .7 | .3 | .1 | | | | | | | | | | | 121 | 121 | 87 | 87 | | | |
| 52/ 51 | .5 | 2.4 | 1.7 | 1.1 | .6 | .4 | .2 | | | | | | | | | | | 134 | 134 | 86 | 84 | | | |
| 50/ 49 | .5 | 3.1 | 2.3 | 1.0 | .9 | .3 | .2 | | | | | | | | | | | 162 | 162 | 140 | 101 | | | |
| 48/ 47 | .3 | 2.4 | 2.2 | 2.2 | 1.1 | .3 | | | | | | | | | | | | 104 | 104 | 144 | 77 | | | |
| 46/ 45 | .4 | 1.9 | 1.7 | 1.0 | 1.0 | .3 | .1 | | | | | | | | | | | 124 | 124 | 148 | 103 | | | |
| 44/ 43 | .2 | 2.0 | 1.7 | 1.3 | .7 | .3 | | | | | | | | | | | | 121 | 121 | 124 | 112 | | | |
| 42/ 41 | .3 | 1.9 | 1.6 | .9 | .3 | .2 | | | | | | | | | | | | 106 | 106 | 144 | 105 | | | |
| 40/ 39 | .4 | 1.1 | 2.0 | .8 | .5 | .2 | | | | | | | | | | | | 95 | 95 | 117 | 108 | | | |
| 38/ 37 | .4 | 1.0 | 1.1 | .6 | .5 | | | | | | | | | | | | | 68 | 68 | 113 | 98 | | | |
| 36/ 35 | .1 | 1.5 | 1.0 | .4 | .1 | | | | | | | | | | | | | 59 | 59 | 95 | 113 | | | |
| 34/ 33 | .1 | .9 | .8 | .3 | | | | | | | | | | | | | | 40 | 40 | 79 | 78 | | | |
| 32/ 31 | | 1.0 | .5 | .2 | | | | | | | | | | | | | | 31 | 31 | 60 | 106 | | | |
| 30/ 29 | .1 | .2 | .4 | .1 | | | | | | | | | | | | | | 13 | 13 | 45 | 76 | | | |
| 28/ 27 | .1 | .2 | .2 | | | | | | | | | | | | | | | 9 | 9 | 17 | 52 | | | |
| 26/ 25 | | .1 | | .1 | | | | | | | | | | | | | | 2 | 2 | 12 | 64 | | | |
| 24/ 23 | | | .2 | .1 | | | | | | | | | | | | | | 4 | 4 | 5 | 37 | | | |
| 22/ 21 | | | .1 | | | | | | | | | | | | | | | 1 | 1 | 1 | 29 | | | |
| 20/ 19 | | | .3 | | | | | | | | | | | | | | | 1 | 1 | 5 | 19 | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | 1 | 20 | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 8 | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 11 | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 7 | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| 8/ 7 | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| Element (X) | Σ X' | | | Σ X | | | Σ | | | σ _x | | | No. Obs. | | | Mean No. of Hours with Temperature | | | | | | Total | | |
| Rel. Hum. | | | | | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OU) JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

File

STATION

STATION NAME

YEARS

MONTH

PAGE 2

2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

MAR

| STATION | STATION NAME |
|---------|--------------|
|---------|--------------|

YEARS

MONTH

HOURS (L. S. T.)

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

4 APR
MONTH

0300-0500

HOURS (L, S, T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B. W.B. | TOTAL | | |
|-------------|-------------------------------------|------|------|--------|-----|--------|-------|----------------|-------|----------|-------|------------------------------------|-------|--------|-------|--------|------|----------|----------|-----------|------|--------|--|-------|--|--|--|--|--|--|--|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | | | |
| 72/ 71 | | | .1 | | | | | | | | | | | | | | | 2 | 2 | | | | | | | | | | | | | | | | |
| 70/ 69 | | .4 | .3 | .0 | .0 | .1 | | | | | | | | | | | | 20 | 20 | | | | | | | | | | | | | | | | |
| 68/ 67 | .1 | 1.0 | .5 | .1 | .0 | .0 | | | | | | | | | | | | 39 | 39 | 18 | 13 | | | | | | | | | | | | | | |
| 66/ 65 | .8 | 2.6 | 1.2 | .0 | .1 | | | | | | | | | | | | | 99 | 99 | 61 | 46 | | | | | | | | | | | | | | |
| 64/ 63 | .8 | 3.6 | 1.7 | .4 | .1 | | .0 | | | | | | | | | | | 135 | 135 | 81 | 70 | | | | | | | | | | | | | | |
| 62/ 61 | 1.2 | 4.0 | .6 | .4 | .0 | .0 | .0 | | | | | | | | | | | 130 | 130 | 145 | 108 | | | | | | | | | | | | | | |
| 60/ 59 | 1.4 | 3.6 | 1.6 | .1 | .1 | .1 | | .0 | | | | | | | | | | 144 | 144 | 137 | 145 | | | | | | | | | | | | | | |
| 58/ 57 | 1.5 | 2.7 | 1.7 | .3 | .5 | .2 | | | | | | | | | | | | 142 | 142 | 129 | 123 | | | | | | | | | | | | | | |
| 56/ 55 | 1.7 | 3.1 | .8 | .5 | .4 | .1 | .0 | | | | | | | | | | | 124 | 124 | 120 | 88 | | | | | | | | | | | | | | |
| 54/ 53 | .8 | 3.6 | 1.0 | .8 | .6 | .1 | | | | | | | | | | | | 142 | 142 | 116 | 125 | | | | | | | | | | | | | | |
| 52/ 51 | .8 | 3.2 | 1.1 | .8 | .5 | .1 | .0 | | | | | | | | | | | 134 | 134 | 125 | 131 | | | | | | | | | | | | | | |
| 50/ 49 | .8 | 2.7 | 1.1 | .7 | .6 | .3 | | | | | | | | | | | | 129 | 129 | 125 | 99 | | | | | | | | | | | | | | |
| 48/ 47 | 1.0 | 3.0 | .7 | .5 | .7 | .3 | | | | | | | | | | | | 127 | 127 | 125 | 93 | | | | | | | | | | | | | | |
| 46/ 45 | .5 | 1.9 | 1.0 | .8 | .8 | .1 | | | | | | | | | | | | 105 | 105 | 116 | 95 | | | | | | | | | | | | | | |
| 44/ 43 | .3 | 2.5 | 2.1 | .7 | .6 | | | | | | | | | | | | | 129 | 129 | 102 | 90 | | | | | | | | | | | | | | |
| 42/ 41 | .4 | 2.3 | 1.9 | .7 | .5 | | | | | | | | | | | | | 118 | 118 | 110 | 105 | | | | | | | | | | | | | | |
| 40/ 39 | .1 | 1.6 | 1.3 | .9 | .3 | | | | | | | | | | | | | 87 | 87 | 122 | 80 | | | | | | | | | | | | | | |
| 38/ 37 | .3 | 1.2 | 1.5 | 1.1 | .2 | | | | | | | | | | | | | 87 | 87 | 118 | 85 | | | | | | | | | | | | | | |
| 36/ 35 | | .9 | 1.5 | .6 | .0 | | | | | | | | | | | | | 61 | 61 | 72 | 83 | | | | | | | | | | | | | | |
| 34/ 33 | .1 | .6 | .7 | .2 | | | | | | | | | | | | | | 34 | 34 | 80 | 98 | | | | | | | | | | | | | | |
| 32/ 31 | .2 | .7 | .6 | .1 | | | | | | | | | | | | | | 34 | 34 | 66 | 54 | | | | | | | | | | | | | | |
| 30/ 29 | | .5 | .4 | .1 | | | | | | | | | | | | | | 21 | 21 | 43 | 74 | | | | | | | | | | | | | | |
| 28/ 27 | | .1 | | | | | | | | | | | | | | | | 3 | 3 | 23 | 62 | | | | | | | | | | | | | | |
| 26/ 25 | | .0 | | | | | | | | | | | | | | | | 1 | 1 | 12 | 62 | | | | | | | | | | | | | | |
| 24/ 23 | | | .1 | | | | | | | | | | | | | | | 3 | 3 | 1 | 29 | | | | | | | | | | | | | | |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | 2 | 42 | | | | | | | | | | | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | 1 | 20 | | | | | | | | | | | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | 12 | | | | | | | | | | | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 9 | | | | | | | | | | | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 8 | | | | | | | | | | | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | |
| TOTAL | 12.4 | 45.8 | 23.5 | 9.9 | 6.4 | 1.8 | .2 | .0 | | | | | | | | | | | 2050 | | 2050 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | 2050 | | 2050 | | | | | | | | | | | | | | |
| Element (X) | Σ x ² | | | Σ x | | x̄ | | s _x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | | | | | |
| Rel. Hum. | 14152767 | | | 167453 | | 81.713 | | 2.17 | | 2050 | | ≤ 0 F | | ≤ 32 F | | ≤ 67 F | | ≤ 73 F | | ≤ 80 F | | ≤ 93 F | | Total | | | | | | | | | | | |
| Dry Bulb | 5567832 | | | 104932 | | 51.2 | | 9.799 | | 2050 | | | | 2.8 | | 2.8 | | | | | | | | 93 | | | | | | | | | | | |
| Wet Bulb | 5046041 | | | 99449 | | 48.510 | | 4.09 | | 2050 | | | | 6.7 | | .8 | | | | | | | | 93 | | | | | | | | | | | |
| Dew Point | 4560967 | | | 93119 | | 45.412 | | 7.13 | | 2050 | | | | 16.9 | | .6 | | | | | | | | 93 | | | | | | | | | | | |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13024 SAVANNAH GEORGIA/HUNTER AAF

48-70

MAR
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-----|------------|-----|-----------|------|------------|-------|----------|-------|------------------------------------|--------|--------|--------|--------|--------|------|-----------|----------|----------|-----------|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | |
| 76/ 75 | | | | .0 | | | | | | | | | | | | | | 1 | 1 | | | | | | |
| 74/ 73 | | | .1 | .0 | | | | | | | | | | | | | | 2 | 2 | | | | | | |
| 72/ 71 | | .0 | .3 | .1 | | | | | | | | | | | | | | 10 | 10 | | | | | | |
| 70/ 69 | | .8 | .5 | .0 | | | | | | | | | | | | | | 27 | 27 | 7 | | | | | |
| 68/ 67 | .1 | 1.3 | .4 | .2 | | .0 | | | | | | | | | | | | 43 | 43 | 23 | 19 | | | | |
| 66/ 65 | .7 | 2.6 | 1.1 | .3 | .2 | .0 | .0 | | | | | | | | | | | 106 | 106 | 72 | 56 | | | | |
| 64/ 63 | .8 | 3.7 | 1.4 | .5 | .0 | .0 | | | | | | | | | | | | 135 | 135 | 85 | 84 | | | | |
| 62/ 61 | .8 | 3.4 | 1.0 | .3 | .0 | | | | | | | | | | | | | 117 | 117 | 131 | 103 | | | | |
| 60/ 59 | 1.4 | 3.4 | 2.1 | .1 | .0 | | .0 | | | | | | | | | | | 151 | 151 | 125 | 123 | | | | |
| 58/ 57 | 1.2 | 2.9 | 2.0 | .3 | .2 | .1 | | | | | | | | | | | | 143 | 143 | 144 | 113 | | | | |
| 56/ 55 | .9 | 2.9 | 1.2 | .6 | .2 | .2 | .1 | | | | | | | | | | | 128 | 128 | 142 | 115 | | | | |
| 54/ 53 | .5 | 3.5 | 1.5 | .5 | .7 | .2 | .0 | | | | | | | | | | | 149 | 149 | 106 | 134 | | | | |
| 52/ 51 | .4 | 2.2 | 1.4 | .9 | .4 | .1 | .1 | | | | | | | | | | | 117 | 117 | 110 | 126 | | | | |
| 50/ 49 | 1.0 | 3.0 | 1.9 | .8 | .5 | .2 | | | | | | | | | | | | 158 | 158 | 123 | 93 | | | | |
| 48/ 47 | .7 | 2.1 | 1.0 | 1.0 | .6 | .2 | | | | | | | | | | | | 131 | 131 | 137 | 106 | | | | |
| 46/ 45 | .2 | 2.2 | 1.1 | 1.1 | .3 | | | | | | | | | | | | | 106 | 106 | 127 | 99 | | | | |
| 44/ 43 | .5 | 2.0 | 1.4 | 1.1 | .6 | | | | | | | | | | | | | 117 | 117 | 118 | 98 | | | | |
| 42/ 41 | .1 | 1.5 | 1.7 | 1.2 | .5 | .0 | | | | | | | | | | | | 105 | 105 | 97 | 99 | | | | |
| 40/ 39 | .4 | 2.0 | 1.5 | .8 | .1 | | | | | | | | | | | | | 101 | 101 | 113 | 84 | | | | |
| 38/ 37 | .2 | 1.0 | 1.2 | 1.1 | .1 | | | | | | | | | | | | | 79 | 79 | 111 | 78 | | | | |
| 36/ 35 | .2 | .8 | 1.4 | .5 | .1 | | | | | | | | | | | | | 62 | 62 | 87 | 91 | | | | |
| 34/ 33 | .0 | 1.2 | 1.1 | .2 | | | | | | | | | | | | | | 56 | 56 | 76 | 71 | | | | |
| 32/ 31 | .0 | .7 | .5 | .0 | | | | | | | | | | | | | | 27 | 27 | 78 | 86 | | | | |
| 30/ 29 | | .2 | .5 | .2 | | | | | | | | | | | | | | 19 | 19 | 44 | 74 | | | | |
| 28/ 27 | | | .1 | .0 | | | | | | | | | | | | | | 8 | 8 | 18 | 63 | | | | |
| 26/ 25 | | | .0 | | | | | | | | | | | | | | | 1 | 1 | 15 | 53 | | | | |
| 24/ 23 | | | | | | | | | | | | | | | | | | | | 6 | 55 | | | | |
| 22/ 21 | | | .1 | | | | | | | | | | | | | | | 2 | 2 | | 24 | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | 2 | 18 | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | 15 | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 8 | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 3 | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| Element (X) | Σx^2 | | Σx | | \bar{x} | | σ_x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | Total | | | | | | | |
| Rel. Hum. | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≤ 67 F | ≤ 73 F | ≤ 80 F | ≤ 93 F | | | Total | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC FORM 0-26-5 (OII) JUL 64

PSYCHROMETRIC SUMMARY

48-70

MAP
MONTH

PAGE 2

0600-0800
HOURS (L. S. T.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26.5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

MAR
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

REVISED PREVIOUS EDITION* OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

0700-1100
HOURS (L. S. T.)

[illegible]

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REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

FORM 11-11-11

JSAFETAC

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAR
MONTH

1200-1400

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

1500-1700

HOURS (L - S - T -)

[illegible]

PSYCHROMETRIC SUMMARY

MAR
MONTH

PAGE 2 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

13874
STATI

48-70

MAR
MONTH

PAGE 1

1300-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

48-70

MAR
MONTH

PAGE 2 1000-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

48-70

MAR
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----------|----------|----------|-----------|--|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | |
| 80/ 79 | | | | | .0 | | .0 | | | | | | | | | | | 2 | 2 | | | | | | | | | | | | |
| 78/ 77 | | | | | | .0 | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | |
| 76/ 75 | | | .0 | .1 | .0 | .0 | .0 | | | | | | | | | | | 6 | 6 | | | | | | | | | | | | |
| 74/ 73 | | | | | .1 | .1 | .1 | .0 | | | | | | | | | | 7 | 7 | | | | | | | | | | | | |
| 72/ 71 | | .1 | .1 | .1 | .2 | .0 | .1 | | | | | | | | | | | 15 | 15 | 3 | | | | | | | | | | | |
| 70/ 69 | | .4 | 1.2 | .7 | .3 | .1 | .2 | .1 | | | | | | | | | | 61 | 61 | 4 | 2 | | | | | | | | | | |
| 68/ 67 | .0 | 1.1 | 1.9 | .3 | .3 | | .2 | | | | | | | | | | | 79 | 79 | 23 | 8 | | | | | | | | | | |
| 66/ 65 | .4 | 3.2 | 1.8 | .9 | .2 | .1 | .2 | | | | | | | | | | | 138 | 138 | 77 | 35 | | | | | | | | | | |
| 64/ 63 | .4 | 3.1 | 1.8 | 1.2 | .3 | .1 | .1 | .2 | | | | | | | | | | 149 | 149 | 135 | 103 | | | | | | | | | | |
| 62/ 61 | .4 | 3.6 | 1.6 | 1.2 | .3 | .4 | .2 | .1 | .0 | | | | | | | | | 163 | 163 | 143 | 135 | | | | | | | | | | |
| 60/ 59 | .7 | 4.3 | 2.1 | 1.1 | .4 | .1 | .5 | .2 | .0 | | | | | | | | | 195 | 195 | 147 | 122 | | | | | | | | | | |
| 58/ 57 | .6 | 1.9 | 2.1 | .5 | .3 | .3 | .6 | .1 | | | | | | | | | | 133 | 133 | 160 | 147 | | | | | | | | | | |
| 56/ 55 | .6 | 2.6 | 2.0 | 1.1 | .6 | .2 | .3 | | | | | | | | | | | 154 | 154 | 140 | 122 | | | | | | | | | | |
| 54/ 53 | .5 | 3.1 | 2.5 | 1.1 | .8 | .8 | .5 | | | | | | | | | | | 191 | 191 | 136 | 146 | | | | | | | | | | |
| 52/ 51 | .2 | 2.3 | 1.7 | 1.3 | .5 | .7 | .1 | | | | | | | | | | | 142 | 142 | 133 | 109 | | | | | | | | | | |
| 50/ 49 | .2 | 1.2 | 2.0 | 1.2 | .7 | .5 | .3 | | | | | | | | | | | 127 | 127 | 149 | 113 | | | | | | | | | | |
| 48/ 47 | .1 | 1.6 | 1.4 | 1.6 | .7 | .5 | .0 | | | | | | | | | | | 125 | 125 | 125 | 108 | | | | | | | | | | |
| 46/ 45 | .1 | 1.4 | 1.4 | 1.0 | .7 | .5 | | | | | | | | | | | | 104 | 104 | 131 | 104 | | | | | | | | | | |
| 44/ 43 | .1 | .7 | 1.6 | 1.1 | .6 | .2 | | | | | | | | | | | | 90 | 90 | 127 | 102 | | | | | | | | | | |
| 42/ 41 | | .6 | 1.2 | .9 | .8 | .0 | | | | | | | | | | | | 72 | 72 | 114 | 82 | | | | | | | | | | |
| 40/ 39 | .2 | .2 | .5 | .6 | .3 | .0 | | | | | | | | | | | | 39 | 39 | 93 | 79 | | | | | | | | | | |
| 38/ 37 | .1 | .2 | .3 | .4 | .0 | | | | | | | | | | | | | 23 | 23 | 71 | 82 | | | | | | | | | | |
| 36/ 35 | | .4 | .1 | .1 | | | | | | | | | | | | | | 14 | 14 | 69 | 79 | | | | | | | | | | |
| 34/ 33 | | .1 | .1 | .2 | | | | | | | | | | | | | | 10 | 10 | 33 | 69 | | | | | | | | | | |
| 32/ 31 | .0 | .0 | .0 | .0 | | | | | | | | | | | | | | 4 | 4 | 18 | 67 | | | | | | | | | | |
| 30/ 29 | | .0 | | .0 | | | | | | | | | | | | | | 2 | 2 | 10 | 54 | | | | | | | | | | |
| 28/ 27 | | | | | | | | | | | | | | | | | | | | 1 | 57 | | | | | | | | | | |
| 26/ 25 | | .0 | | | | | | | | | | | | | | | | 1 | 1 | 2 | 31 | | | | | | | | | | |
| 24/ 23 | | | | | | | | | | | | | | | | | | | | 1 | 31 | | | | | | | | | | |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | | 29 | | | | | | | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | | 15 | | | | | | | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISÉD PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

13824
STAT

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70

MAR
MONTH

PAGE 2

2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

13824
STATE

SAVANNAH GEORGIA/HUNTER AAF

48-66, 68, 70

APR
MONTH

PAGE 1

0000-0200

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

APR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0300-0500

HOURS (L. S. Y.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.26-5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

APR
1967

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

PSYCHROMETRIC SUMMARY

13024
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-68, 70
YEARS

APR
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL D.B.-W.B. | TOTAL | | |
|-------------|-------------------------------------|-----|------------|-----|-----------|------|------------|-------|----------|-------|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------|----------|----------|-----------|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | >31 | Dry Bulb | Wet Bulb | Dew Point | | | | |
| 88/ 87 | | | | | | | | .1 | .1 | | | | | | | | | | 2 | 2 | | | | |
| 86/ 85 | | | | | | | | .2 | | .1 | | | | | | | | | 4 | 4 | | | | |
| 84/ 83 | | | | | | .3 | .3 | .2 | .2 | .1 | .1 | .1 | | | | | | | 21 | 21 | | | | |
| 82/ 81 | | | | | .1 | .4 | .6 | .3 | .2 | .2 | | | | | | | | | 34 | 34 | | | | |
| 80/ 79 | | | .1 | .2 | .6 | 1.7 | 1.1 | .7 | .4 | .2 | .1 | | | | | | | | 96 | 96 | | | | |
| 78/ 77 | | | .2 | .7 | 2.2 | 2.4 | 1.6 | .8 | .5 | .3 | .1 | | | | | | | | 171 | 171 | | | | |
| 76/ 75 | | | .3 | 1.7 | 2.5 | 1.9 | 1.9 | .8 | .6 | .4 | .2 | | | | | | | | 199 | 199 | 2 | | | |
| 74/ 73 | | .2 | 1.4 | 1.9 | 2.5 | 1.7 | 1.5 | .8 | .7 | .2 | .2 | .2 | | | | | | | 218 | 218 | 19 | 1 | | |
| 72/ 71 | | .4 | 1.6 | 1.8 | 1.6 | 1.5 | 1.3 | .7 | .5 | .6 | .2 | .1 | | | | | | | 196 | 196 | 59 | 7 | | |
| 70/ 69 | .1 | .8 | 1.0 | 2.1 | 1.4 | .7 | 1.5 | .9 | .4 | .4 | .1 | | | | | | | | 183 | 183 | 193 | 42 | | |
| 68/ 67 | .1 | 1.0 | 1.6 | 1.0 | 1.3 | 1.0 | 1.3 | 1.1 | .6 | .4 | .2 | | | | | | | | 185 | 185 | 209 | 121 | | |
| 66/ 65 | .3 | 1.1 | 1.3 | 1.1 | .7 | 1.1 | .9 | 1.1 | .4 | .3 | | | | | | | | | 159 | 159 | 226 | 159 | | |
| 64/ 63 | .3 | 1.2 | .7 | .5 | 1.2 | .8 | .7 | 1.4 | .6 | .1 | | | | | | | | | 146 | 146 | 226 | 185 | | |
| 62/ 61 | .1 | .6 | .4 | .4 | .6 | .5 | .8 | 1.1 | .3 | | | | | | | | | | 92 | 92 | 170 | 180 | | |
| 60/ 59 | .1 | .7 | .4 | .4 | .3 | .5 | .7 | .6 | .1 | .1 | | | | | | | | | 72 | 72 | 143 | 177 | | |
| 58/ 57 | .1 | .7 | .3 | .3 | .4 | .3 | .9 | .1 | .1 | | | | | | | | | | 58 | 58 | 140 | 122 | | |
| 56/ 55 | | .1 | .2 | .3 | .2 | .9 | .5 | .2 | | | | | | | | | | | 46 | 46 | 121 | 122 | | |
| 54/ 53 | | .2 | .3 | .1 | .4 | .6 | .4 | | | | | | | | | | | | 37 | 37 | 88 | 100 | | |
| 52/ 51 | | .1 | .1 | .1 | .2 | .4 | .3 | | | | | | | | | | | | 20 | 20 | 86 | 86 | | |
| 50/ 49 | | .1 | .2 | .1 | .2 | .2 | .1 | | | | | | | | | | | | 13 | 13 | 95 | 83 | | |
| 48/ 47 | | .1 | .1 | | .1 | .2 | | | | | | | | | | | | | 8 | 8 | 66 | 87 | | |
| 46/ 45 | | .1 | | | | | | | | | | | | | | | | | 1 | 1 | 62 | 61 | | |
| 44/ 43 | | | | | .1 | | | | | | | | | | | | | | 1 | 1 | 30 | 56 | | |
| 42/ 41 | | | | | | | | | | | | | | | | | | | | | 15 | 48 | | |
| 40/ 39 | | | | | | | | | | | | | | | | | | | | | 9 | 37 | | |
| 38/ 37 | | | | | | | | | | | | | | | | | | | | | 3 | 59 | | |
| 36/ 35 | | | | | | | | | | | | | | | | | | | | | 1 | 46 | | |
| 34/ 33 | | | | | | | | | | | | | | | | | | | | | | 52 | | |
| 32/ 31 | | | | | | | | | | | | | | | | | | | | | | 39 | | |
| 30/ 29 | | | | | | | | | | | | | | | | | | | | | | 37 | | |
| 28/ 27 | | | | | | | | | | | | | | | | | | | | | | 18 | | |
| 26/ 25 | | | | | | | | | | | | | | | | | | | | | | 10 | | |
| 24/ 23 | | | | | | | | | | | | | | | | | | | | | | 14 | | |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | | | 7 | | |
| Element (X) | Σx^2 | | Σx | | \bar{x} | | σ_x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | | |
| Rel. Hum | | | | | | | | | | | $\leq 0 F$ | $\leq 32 F$ | $\geq 67 F$ | $\geq 73 F$ | $\geq 80 F$ | $\geq 93 F$ | Total | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | |

REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OUI)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

YEARS

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MONTH

1200-1400

HOURS (L, S, T.)

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PSYCHROMETRIC SUMMARY

APR

MONTH

1200-1400
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

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MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

48-68, 70

APR

STATION

STATION NAME

YEARS

MONTH

PAGE 2 1500-1700
HOURS (L. S. Y.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|-----------|----------|----------|-----------|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B.-W.B. | Dry Bulb | Wet Bulb | Dew Point |
| 26/ 25 | | | | | | | | | | | | | | | | | | | | | 17 |
| 24/ 23 | | | | | | | | | | | | | | | | | | | | | 10 |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | | 7 |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | | 5 |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | 6 |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 1 |
| TOTAL | 1.1 | 3.8 | 5.1 | 8.3 | 10.9 | 14.9 | 13.9 | 12.4 | 10.4 | 8.2 | 6.2 | 2.8 | 1.8 | .3 | | | | 1939 | 1939 | 1939 | 1939 |
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PSYCHROMETRIC SUMMARY

13824
STATION

SAVANNAH GEORG. A/HUNTER AAF
STATION NAME

48-66, 68, 70

APR

PAGE 1

1800-2000

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

APR
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

48-66, 68-70

MAY

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1

0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

MAY
MONTH

PAGE 1 0600-0800
HOURS (L., S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B. W.B. | TOTAL | | |
|-------------|-------------------------------------|------|------|--------|-----|------|-------|-------|-------|----------------|-------|-------|----------|-------|-------|--|------|----------|----------|-----------|------|--|--|--|--|--|--|--|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | |
| 86/ 85 | | | | | | .0 | .0 | .0 | | | | | | | | | | 3 | 3 | | | | | | | | | | | | | |
| 84/ 83 | | | | | .0 | .0 | | | | | | | | | | | | 2 | 2 | | | | | | | | | | | | | |
| 82/ 81 | | | | .2 | .1 | .1 | .0 | .0 | | | | | | | | | | 11 | 11 | | | | | | | | | | | | | |
| 80/ 79 | | | .1 | .6 | .4 | .4 | .1 | | | | | | | | | | | 15 | 35 | | | | | | | | | | | | | |
| 78/ 77 | | .1 | 1.1 | 2.1 | .8 | .4 | .0 | | .0 | | | | | | | | | 96 | 96 | 1 | | | | | | | | | | | | |
| 76/ 75 | .0 | .8 | 2.9 | 1.9 | 1.3 | .1 | .1 | .0 | .1 | | | | | | | | | 153 | 153 | 4 | | | | | | | | | | | | |
| 74/ 73 | .1 | 3.2 | 4.8 | 2.1 | .9 | .5 | .2 | .0 | | | | | | | | | | 253 | 253 | 27 | | | | | | | | | | | | |
| 72/ 71 | .1 | 4.4 | 4.0 | 1.8 | .7 | .3 | .1 | | | | | | | | | | | 242 | 242 | 132 | | | | | | | | | | | | |
| 70/ 69 | 1.6 | 6.7 | 3.9 | 1.8 | .8 | .4 | .0 | | | | | | | | | | | 326 | 326 | 263 | | | | | | | | | | | | |
| 68/ 67 | .7 | 5.9 | 3.5 | 1.3 | 1.0 | .1 | .1 | | | | | | | | | | | 269 | 269 | 306 | | | | | | | | | | | | |
| 66/ 65 | 1.4 | 3.7 | 2.3 | .8 | .4 | .3 | .0 | | | | | | | | | | | 189 | 189 | 298 | | | | | | | | | | | | |
| 64/ 63 | .5 | 3.0 | 1.6 | 1.4 | .7 | .2 | .2 | | | | | | | | | | | 158 | 158 | 238 | | | | | | | | | | | | |
| 62/ 61 | .3 | 2.2 | 1.4 | .9 | .5 | .0 | | | | | | | | | | | | 114 | 114 | 181 | | | | | | | | | | | | |
| 60/ 59 | .2 | 1.6 | 1.2 | .5 | .3 | .0 | .1 | | | | | | | | | | | 85 | 85 | 134 | | | | | | | | | | | | |
| 58/ 57 | .1 | 1.7 | .9 | .6 | .0 | .1 | | | | | | | | | | | | 75 | 75 | 96 | | | | | | | | | | | | |
| 56/ 55 | .2 | .9 | .7 | .2 | .2 | | | | | | | | | | | | | 47 | 47 | 113 | | | | | | | | | | | | |
| 54/ 53 | | .6 | .6 | .3 | | | .0 | | | | | | | | | | | 33 | 33 | 58 | | | | | | | | | | | | |
| 52/ 51 | | .2 | .3 | .0 | .1 | | | | | | | | | | | | | 15 | 15 | 41 | | | | | | | | | | | | |
| 50/ 49 | | .3 | .2 | .1 | | | | | | | | | | | | | | 13 | 13 | 27 | | | | | | | | | | | | |
| 48/ 47 | | .0 | | | | | | | | | | | | | | | | 1 | 1 | 24 | | | | | | | | | | | | |
| 46/ 45 | .0 | .1 | .0 | | | | | | | | | | | | | | | 5 | 5 | 6 | | | | | | | | | | | | |
| 44/ 43 | | | | | | | | | | | | | | | | | | | | 5 | | | | | | | | | | | | |
| 42/ 41 | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | |
| 40/ 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38/ 37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36/ 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28/ 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | 5.3 | 35.6 | 29.4 | 16.5 | 8.3 | 3.2 | 1.3 | .2 | .1 | | | | | | | | | | 2127 | | 2127 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | 2127 | | 2127 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Element (X) | Σx ² | | | Σx | | | X̄ | | | s _x | | | No. Obs. | | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | |
| Ref. Num. | 14938850 | | | 176642 | | | 83.07 | | | 1.232 | | | 2127 | | | ≤ 0 F ≤ 32 F > 67 F < 73 F > 80 F < 93 F Total | | | | | | | | | | | | | | | | |
| Dry Bulb | 9944825 | | | 144815 | | | 68.1 | | | 6.331 | | | 2127 | | | 60.9 24.3 1.1 93 | | | | | | | | | | | | | | | | |
| Wet Bulb | 8945300 | | | 137310 | | | 64.6 | | | 6.178 | | | 2127 | | | 42.5 4.5 93 | | | | | | | | | | | | | | | | |
| Dew Point | 1415928 | | | 132950 | | | 62.5 | | | 7.053 | | | 2127 | | | .0 32.0 1.4 93 | | | | | | | | | | | | | | | | |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

MAY

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100

HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | TOTAL D.B. W.B. | TOTAL | | |
|--------------|-------------------------------------|-----|------------|-----|-----------|------|------------|-------|----------|-------|------------------------------------|--------|--------|--------|--------|--------|-------|----------|----------|-----------|--|--------------------|-------|-----|-----|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | |
| 96/ 95 | | | | | | | | | | | | | | | .0 | | | | | | | 1 | 1 | | |
| 94/ 93 | | | | | | | | | | .1 | .1 | .0 | | | | | | | | | | 5 | 5 | | |
| 92/ 91 | | | | | | | | | | .1 | .2 | .2 | | | | | | | | | | 10 | 10 | | |
| 90/ 89 | | | | | | | | | .1 | .1 | .4 | .1 | .0 | | .0 | | | | | | | 19 | 19 | | |
| 88/ 87 | | | | | | | | | .5 | .4 | .7 | .3 | .1 | .1 | | | | | | | | 45 | 45 | | |
| 86/ 85 | | | | | .0 | .8 | 1.2 | 1.4 | .8 | .2 | .3 | .1 | .0 | | | | | | | | | 103 | 103 | | |
| 84/ 83 | | | | .9 | 2.3 | 2.0 | 1.8 | .7 | .7 | .2 | .2 | | | | | | | | | | | 186 | 186 | | |
| 82/ 81 | | .0 | .3 | 2.6 | 3.2 | 2.3 | 1.3 | .8 | .5 | .2 | | | | | | | | | | | | 241 | 241 | | |
| 80/ 79 | | .1 | 1.9 | 4.6 | 4.5 | 2.6 | 1.4 | .8 | .3 | .2 | | | | | | | | | | | | 349 | 349 | | |
| 78/ 77 | | .6 | 2.4 | 3.6 | 2.2 | 1.5 | 1.4 | .8 | .4 | | | | | | | | | | | | | 274 | 274 | 10 | |
| 76/ 75 | | .3 | 2.1 | 2.1 | 2.4 | 2.0 | 1.0 | 1.1 | .8 | .2 | | | | | | | | | | | | 256 | 256 | 93 | 1 |
| 74/ 73 | .1 | .7 | 1.6 | 1.9 | 1.7 | 1.6 | 1.0 | .9 | .3 | .1 | | | | | | | | | | | | 210 | 210 | 263 | 31 |
| 72/ 71 | .2 | .9 | .9 | 1.0 | .6 | .7 | .6 | .8 | .3 | .2 | | | | | | | | | | | | 131 | 131 | 379 | 149 |
| 70/ 69 | .2 | .7 | .7 | .9 | .4 | .5 | .5 | .6 | .2 | .0 | | | | | | | | | | | | 100 | 100 | 383 | 281 |
| 68/ 67 | .0 | .5 | .7 | .4 | .3 | .6 | .5 | .4 | .1 | .1 | | | | | | | | | | | | 79 | 79 | 263 | 298 |
| 66/ 65 | .0 | .0 | .5 | .4 | .1 | .3 | .2 | .1 | .0 | | | | | | | | | | | | | 38 | 38 | 202 | 279 |
| 64/ 63 | | .2 | .4 | .2 | .1 | .1 | .2 | | | | | | | | | | | | | | | 25 | 25 | 164 | 224 |
| 62/ 61 | | .2 | .1 | .1 | .1 | .1 | .1 | .0 | | | | | | | | | | | | | | 16 | 16 | 116 | 166 |
| 60/ 59 | | .2 | .1 | .1 | .0 | | | | | | | | | | | | | | | | | 15 | 15 | 79 | 128 |
| 58/ 57 | | .2 | .1 | .1 | | .0 | | | | | | | | | | | | | | | | 11 | 11 | 66 | 134 |
| 56/ 55 | .0 | .1 | .0 | .0 | .1 | | | | | | | | | | | | | | | | | 9 | 9 | 49 | 95 |
| 54/ 53 | | | | | | | | | | | | | | | | | | | | | | | | 29 | 82 |
| 52/ 51 | | .1 | | | | | | | | | | | | | | | | | | | | 3 | 3 | 11 | 62 |
| 50/ 49 | | | | | | | | | | | | | | | | | | | | | | | | 13 | 59 |
| 48/ 47 | | | | | | | | | | | | | | | | | | | | | | | | 4 | 45 |
| 46/ 45 | | | | | | | | | | | | | | | | | | | | | | | | | 31 |
| 44/ 43 | | | | | | | | | | | | | | | | | | | | | | | | | 23 |
| 42/ 41 | | | | | | | | | | | | | | | | | | | | | | | | | 16 |
| 40/ 39 | | | | | | | | | | | | | | | | | | | | | | | | | 11 |
| 38/ 37 | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| 36/ 35 | | | | | | | | | | | | | | | | | | | | | | | | | 3 |
| 34/ 33 | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| 32/ 31 | | | | | | | | | | | | | | | | | | | | | | | | | 2 |
| 30/ 29 | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| Element (X) | ΣX^2 | | ΣX | | \bar{X} | | σ_x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | Total | | | | | | | |
| Ref. Hum. | | | | | | | | | | | ≤ 0 F | < 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

OSM 0-26-7 (OU)

USAFETAC

PSYCHROMETRIC SUMMARY

MAY

STATION

STATION NAME

YEARS

MONTH

PAGE 2

0900-1100

HOURS (L, S, T,)

[illegible]

PSYCHROMETRIC SUMMARY

48-70

MAY
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

REVISED + PREVIOUS EDITIONS OF THIS FORA ARE ON "OLETE"

0-2-5 (CU)

FORM 1-10

USAFETAC

PSYCHROMETRIC SUMMARY

MAY
MONTH

1200-1400

HOURS (L, S, T)

PSYCHROMETRIC SUMMARY

MAY
 MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

1500-1700

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|------|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----------|----------|----------|-----------|--|--|--|--|--|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | >31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | | |
| 96/ 95 | | | | | | | | | | | | .0 | .0 | | | | | 2 | 2 | | | | | | | | | | | | | | | | |
| 94/ 93 | | | | | | | | | | .0 | | | .0 | | | | | 2 | 2 | | | | | | | | | | | | | | | | |
| 92/ 91 | | | | | | | | | | .0 | .1 | | .0 | | | | | 4 | 4 | | | | | | | | | | | | | | | | |
| 90/ 89 | | | | | | | .0 | .0 | .2 | .1 | .3 | .2 | .0 | | | | | 19 | 19 | | | | | | | | | | | | | | | | |
| 88/ 87 | | | | | | | .1 | .1 | .2 | .3 | | | | | | | | 16 | 16 | | | | | | | | | | | | | | | | |
| 86/ 85 | | | | | .0 | .5 | .2 | .5 | .2 | .1 | .2 | | .0 | | | | | 41 | 41 | | | | | | | | | | | | | | | | |
| 84/ 83 | | | | .0 | .2 | .4 | .6 | .6 | .2 | .2 | .0 | .1 | .0 | | | | | 53 | 53 | | | | | | | | | | | | | | | | |
| 82/ 81 | | | | .3 | .6 | 1.3 | .9 | .3 | .2 | .1 | .2 | | | | | | | 81 | 81 | | | | | | | | | | | | | | | | |
| 80/ 79 | | | .6 | 1.5 | 2.7 | 1.5 | 1.3 | .8 | .5 | .3 | .1 | .0 | | | | | | 190 | 190 | | | | | | | | | | | | | | | | |
| 78/ 77 | .0 | .2 | 2.1 | 2.6 | 3.3 | 1.6 | 1.4 | .2 | .1 | .1 | .1 | | | | | | | 247 | 247 | 11 | 1 | | | | | | | | | | | | | | |
| 76/ 75 | | .7 | 3.2 | 4.3 | 3.5 | 1.8 | .8 | .7 | .4 | .4 | .0 | | | | | | | 324 | 324 | 52 | 2 | | | | | | | | | | | | | | |
| 74/ 73 | .1 | 1.5 | 4.4 | 3.8 | 2.6 | 1.8 | .5 | .6 | .3 | .2 | | | | | | | | 323 | 323 | 146 | 53 | | | | | | | | | | | | | | |
| 72/ 71 | .2 | 2.4 | 3.2 | 2.8 | 1.8 | .9 | 1.1 | .5 | .1 | | | | | | | | | 266 | 266 | 311 | 141 | | | | | | | | | | | | | | |
| 70/ 69 | .3 | 2.6 | 2.0 | 2.3 | 1.0 | 1.0 | .8 | .1 | .0 | | | | | | | | | 208 | 208 | 412 | 237 | | | | | | | | | | | | | | |
| 68/ 67 | .4 | 1.7 | 1.6 | 1.1 | 1.0 | .5 | .3 | .1 | .0 | | | | | | | | | 139 | 139 | 323 | 344 | | | | | | | | | | | | | | |
| 66/ 65 | .1 | .7 | .0 | .8 | .6 | .3 | .1 | | | | | | | | | | | 67 | 67 | 281 | 255 | | | | | | | | | | | | | | |
| 64/ 63 | .1 | .4 | .3 | .5 | .2 | | .1 | | .0 | | | | | | | | | 36 | 36 | 159 | 257 | | | | | | | | | | | | | | |
| 62/ 61 | | | .1 | .2 | | .0 | .0 | | | | | | | | | | | 10 | 10 | 127 | 171 | | | | | | | | | | | | | | |
| 60/ 59 | | | | .1 | | | | .0 | | | | | | | | | | 3 | 3 | 111 | 159 | | | | | | | | | | | | | | |
| 58/ 57 | | | | .0 | .1 | | | | | | | | | | | | | 3 | 3 | 65 | 105 | | | | | | | | | | | | | | |
| 56/ 55 | | | .2 | .1 | .1 | | | | | | | | | | | | | 8 | 8 | 21 | 64 | | | | | | | | | | | | | | |
| 54/ 53 | | | | | | | | | | | | | | | | | | | | 9 | 75 | | | | | | | | | | | | | | |
| 52/ 51 | .0 | .0 | | | | | | | | | | | | | | | | 2 | 2 | 6 | 59 | | | | | | | | | | | | | | |
| 50/ 49 | | .0 | | | | | | | | | | | | | | | | 1 | 1 | 8 | 42 | | | | | | | | | | | | | | |
| 48/ 47 | | | | | | | | | | | | | | | | | | | | 3 | 21 | | | | | | | | | | | | | | |
| 46/ 45 | | | | | | | | | | | | | | | | | | | | | 26 | | | | | | | | | | | | | | |
| 44/ 43 | | | | | | | | | | | | | | | | | | | | | 12 | | | | | | | | | | | | | | |
| 42/ 41 | | | | | | | | | | | | | | | | | | | | | 11 | | | | | | | | | | | | | | |
| 40/ 39 | | | | | | | | | | | | | | | | | | | | | 6 | | | | | | | | | | | | | | |
| 38/ 37 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | |
| 36/ 35 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | |
| 32/ 31 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | | | | |
| TOTAL | 1.4 | 10.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

NAV

STATION

STAT ON NAME

YEARS

MONTH

PAGE 1 2106-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

4th = 66, 68 = 67

JUN
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

48-69

JUN
MONTH

PAGE 1

0300-0500
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

48-69

YEARS

JUNE
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

FORM 10-67

USAFETAC

PSYCHROMETRIC SUMMARY

13824
STAT

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69

JUN

PAGE 1 1200-1400
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL D.B. W.B. | TOTAL | | |
|-------------|-------------------------------------|-----|-----|-----|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----------|----------|-----------|--|--|--|--|--|--|--|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | |
| 104/103 | | | | | | | | | | | | .1 | .1 | | | | | 2 | 2 | | | | | | | | | | | | |
| 102/101 | | | | | | | | | | | | | .1 | | | | | 5 | 5 | | | | | | | | | | | | |
| 100/99 | | | | | | | | | | | .1 | .2 | .2 | .1 | | .1 | | 13 | 13 | | | | | | | | | | | | |
| 98/97 | | | | | | | | | | .3 | .5 | .6 | .2 | | .1 | | | 31 | 31 | | | | | | | | | | | | |
| 96/95 | | | | .1 | | .1 | .1 | .3 | .5 | .8 | .9 | .3 | .1 | | | | | 59 | 59 | | | | | | | | | | | | |
| 94/93 | | | | | | | .1 | .8 | 1.7 | .8 | .8 | .3 | .1 | | | | | 89 | 89 | | | | | | | | | | | | |
| 92/91 | | | | | .1 | .4 | 1.4 | 2.5 | 2.3 | 1.1 | .9 | .5 | | | | | | 177 | 177 | | | | | | | | | | | | |
| 90/89 | | | | | .1 | 1.4 | 3.9 | 3.3 | 2.2 | 1.1 | .8 | .2 | | | | | | 252 | 252 | 1 | | | | | | | | | | | |
| 88/87 | | | | | .7 | 2.4 | 4.9 | 3.8 | 1.3 | .7 | .3 | | | | | | | 274 | 274 | | | | | | | | | | | | |
| 86/85 | | | .1 | .2 | 1.4 | 4.5 | 3.6 | 1.7 | 1.3 | .0 | .2 | .1 | .2 | | | | | 272 | 272 | 2 | | | | | | | | | | | |
| 84/83 | | | .2 | .4 | 2.7 | 3.8 | 2.2 | 1.2 | 1.2 | .7 | .1 | .2 | | | | | | 249 | 249 | 3 | | | | | | | | | | | |
| 82/81 | | | .2 | 1.3 | 2.7 | 2.4 | 1.2 | 1.1 | 1.0 | .5 | .1 | .1 | | | | | | 205 | 205 | 27 | | | | | | | | | | | |
| 80/79 | | .2 | .6 | 1.4 | 1.7 | .7 | .8 | .5 | .5 | .3 | | | | | | | | 130 | 130 | 151 | | | | | | | | | | | |
| 78/77 | | .4 | .8 | .9 | .8 | .5 | .4 | .2 | .2 | .1 | | | | | | | | 82 | 82 | 348 | | | | | | | | | | | |
| 76/75 | | .6 | .6 | .5 | .2 | .1 | .1 | .2 | .2 | | | | | | | | | 45 | 45 | 444 | | | | | | | | | | | |
| 74/73 | | .7 | .3 | .5 | .1 | | | .1 | .1 | | | | | | | | | 33 | 33 | 367 | | | | | | | | | | | |
| 72/71 | .1 | .2 | .2 | | .1 | | | | .1 | | | | | | | | | 14 | 14 | 254 | | | | | | | | | | | |
| 70/69 | .1 | .2 | | | | | | .1 | | | | | | | | | | 6 | 6 | 140 | | | | | | | | | | | |
| 68/67 | | .1 | .1 | | | | | | | | | | | | | | | 2 | 2 | 93 | | | | | | | | | | | |
| 66/65 | | .2 | .2 | | | | | | | | | | | | | | | 6 | 6 | 55 | | | | | | | | | | | |
| 64/63 | | .1 | | | | | | | | | | | | | | | | 1 | 1 | 29 | | | | | | | | | | | |
| 62/61 | | .1 | .1 | .1 | | | | | | | | | | | | | | 4 | 4 | 23 | | | | | | | | | | | |
| 60/59 | | .1 | | | .1 | | | | | | | | | | | | | 2 | 2 | 5 | | | | | | | | | | | |
| 58/57 | | | | | | | | | | | | | | | | | | | | 8 | | | | | | | | | | | |
| 56/55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 54/53 | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| 52/51 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50/49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 48/47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46/45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44/43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 42/41 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | .2 | 2.5 | 3.2 | 5.3 | 10.5 | 16.2 | 18.5 | 15.8 | 12.4 | 7.2 | 4.8 | 2.5 | .8 | .1 | .1 | | | 1953 | 1953 | 1953 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | 1953 | | 1953 | | | | | | | | | | | |
| Element (| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

MONTH

PAGE 1

1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

454

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

48-66, 68-69

JUN
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

48-69

JUL
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (Oil)

ORM

USAFETAC

PSYCHROMETRIC SUMMARY

48-69

YEARS

JUL
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

48~69

JUL

PAGE 1 1500-1700
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

13824
STAT

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-66, 68-69

141

PAGE 1 1800-2000
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

48-66, 68-69

JUL
MONTH

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2100-2300
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

YEARS

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PSYCHROMETRIC SUMMARY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69

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MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

YEARS

AUG
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|-----------|----------|----------|-----------|-------|--|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B.-W.B. | Dry Bulb | Wet Bulb | Dew Point | | | |
| 86 / 85 | | | | .1 | .0 | .3 | .0 | | | | | | | | | | | 10 | 10 | | | | | |
| 84 / 83 | | | .1 | 1.0 | .8 | .2 | | | | | | | | | | | | 45 | 45 | | | | | |
| 82 / 81 | | .0 | 1.5 | 2.9 | .9 | .3 | | | | | | | | | | | | 114 | 114 | | | | | |
| 80 / 79 | | 1.4 | 4.9 | 3.3 | .6 | .1 | | | | | | | | | | | | 211 | 211 | 16 | 2 | | | |
| 78 / 77 | .4 | 5.2 | 9.2 | 2.8 | .3 | .1 | | | | | | | | | | | | 367 | 367 | 114 | 51 | | | |
| 76 / 75 | 1.8 | 10.3 | 8.6 | 1.1 | .1 | | | | | | | | | | | | | 440 | 440 | 403 | 203 | | | |
| 74 / 73 | 2.4 | 12.2 | 5.9 | 1.1 | .4 | | | | | | | | | | | | | 447 | 447 | 559 | 520 | | | |
| 72 / 71 | 1.4 | 6.1 | 2.2 | .4 | .2 | | | | | | | | | | | | | 208 | 208 | 488 | 556 | | | |
| 70 / 69 | .8 | 2.9 | 1.7 | .4 | | | | | | | | | | | | | | 118 | 118 | 238 | 357 | | | |
| 68 / 67 | .3 | 1.0 | 1.0 | .2 | .0 | | | | | | | | | | | | | 53 | 53 | 117 | 164 | | | |
| 66 / 65 | .1 | .4 | .2 | .0 | | | | | | | | | | | | | | 17 | 17 | 60 | 93 | | | |
| 64 / 63 | | .1 | | | | | | | | | | | | | | | | 3 | 3 | 31 | 45 | | | |
| 62 / 61 | | | | | | | | | | | | | | | | | | | | 5 | 28 | | | |
| 60 / 59 | | | | | | | | | | | | | | | | | | | | 2 | 11 | | | |
| 58 / 57 | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| 56 / 55 | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| TOTAL | 6.9 | 39.7 | 35.4 | 13.3 | 3.5 | 1.1 | .0 | | | | | | | | | | | 2033 | 2033 | 2033 | 2033 | | | |
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PSYCHROMETRIC SUMMARY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69

YEARS

AUG
MON

PAGE 1 0900-1100
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

13824
STAT

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69

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MONTH

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AUG

PAGE 1 1500-1700
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

AUG
MONTH

PAGE 1 1500-2000
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PSYCHROMETRIC SUMMARY

YEARS

PAGE 1

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HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

48-69

SEP

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-69

SEP

STATION

STATION NAME

YEARS

MONTH

PAGE 1

1200-1400

HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-----|--------|-----|------|------|----------------|-------|----------|-------|------------------------------------|--------|--------|--------|--------|--------|-------|-----------|----------|----------|-----------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B.-W.B. | Dry Bulb | Wet Bulb | Dew Point | | | |
| 98/ 97 | | | | | | | | | | | | .1 | | | | | | 1 | 1 | | | | | |
| 96/ 95 | | | | | | | | .1 | | .2 | .1 | | .1 | | | | | 7 | 7 | | | | | |
| 94/ 93 | | | | | | | | .2 | .4 | .5 | .6 | .2 | | | | | | 36 | 36 | | | | | |
| 92/ 91 | | | | | | | .1 | 1.0 | .8 | .7 | .3 | .2 | | | | | | 59 | 59 | | | | | |
| 90/ 89 | | | | | | .5 | 2.0 | 2.0 | 1.2 | .6 | .1 | | | | | | | 126 | 126 | | | | | |
| 88/ 87 | | | | | .3 | 2.4 | 4.4 | 2.6 | 1.8 | .7 | .2 | .1 | .1 | | | | | 248 | 248 | | | | | |
| 86/ 85 | | | | .1 | 1.8 | 4.3 | 3.7 | 2.8 | 2.1 | .5 | .2 | | .1 | | | | | 306 | 306 | | | | | |
| 84/ 83 | | | .1 | 1.5 | 2.9 | 3.7 | 2.8 | 1.5 | 1.0 | .8 | | | | | | | | 282 | 282 | | | | | |
| 82/ 81 | | | .0 | 2.2 | 2.1 | 2.3 | 2.1 | 1.6 | .8 | .2 | | | | | | | | 234 | 234 | 1 | | | | |
| 80/ 79 | | .2 | 1.8 | 2.3 | 1.8 | 1.5 | 1.7 | .9 | .4 | .2 | .1 | | | | | | | 211 | 211 | 47 | | | | |
| 78/ 77 | | .7 | 1.6 | 1.0 | 1.7 | 1.0 | .7 | .4 | .2 | .2 | .2 | | | | | | | 150 | 150 | 253 | 15 | | | |
| 76/ 75 | .3 | 1.0 | 1.3 | .5 | .4 | 1.1 | .8 | .1 | .4 | .1 | | | | | | | | 119 | 119 | 412 | 127 | | | |
| 74/ 73 | .2 | .9 | .7 | .5 | .4 | .4 | .6 | .1 | .1 | | | | | | | | | 75 | 75 | 383 | 270 | | | |
| 72/ 71 | .4 | .2 | .7 | .3 | .4 | .1 | .2 | .2 | .1 | | | | | | | | | 45 | 45 | 293 | 324 | | | |
| 70/ 69 | | .4 | .5 | | .2 | .2 | .1 | .1 | | | | | | | | | | 24 | 24 | 209 | 283 | | | |
| 68/ 67 | | .5 | | .1 | | .1 | | .1 | .1 | | | | | | | | | 14 | 14 | 145 | 244 | | | |
| 66/ 65 | | .3 | .6 | .1 | | .1 | | .1 | .1 | | | | | | | | | 24 | 24 | 95 | 185 | | | |
| 64/ 63 | | | .1 | | | | | .1 | | | | | | | | | | 4 | 4 | 49 | 163 | | | |
| 62/ 61 | | | | | | | | | | | | | | | | | | | | 38 | 118 | | | |
| 60/ 59 | | | .2 | | | | | | | | | | | | | | | 3 | 3 | 26 | 78 | | | |
| 58/ 57 | | | | | | | | | | | | | | | | | | | | 7 | 54 | | | |
| 56/ 55 | | | | | | | | | | | | | | | | | | | | 4 | 36 | | | |
| 54/ 53 | | | | | | | | | | | | | | | | | | | | 2 | 21 | | | |
| 52/ 51 | | | | | | | | | | | | | | | | | | | | 3 | 11 | | | |
| 50/ 49 | | | | | | | | | | | | | | | | | | | | 1 | 14 | | | |
| 48/ 47 | | | | | | | | | | | | | | | | | | | | | 9 | | | |
| 46/ 45 | | | | | | | | | | | | | | | | | | | | | 4 | | | |
| 44/ 43 | | | | | | | | | | | | | | | | | | | | | 5 | | | |
| 42/ 41 | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 40/ 39 | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| 38/ 37 | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| 36/ 35 | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| TOTAL | .8 | 4.1 | 8.1 | 8.5 | 12.0 | 17.7 | 19.1 | 13.6 | 9.3 | 4.5 | 1.6 | .4 | .2 | | | | | 1968 | 1968 | 1968 | 1968 | | | |
| Element (X) | Σx ² | | Σx | | X̄ | | s _x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | | |
| Rel. Hum. | 8086867 | | 123027 | | 62.5 | | 14.189 | | 1968 | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | |
| Dry Bulb | 13400003 | | 161993 | | 82.3 | | 5.783 | | 1968 | | | | 88.6 | 84.8 | 64.3 | 2.0 | 90 | | | | | | | |
| Wet Bulb | 10304627 | | 142123 | | 72.2 | | 4.592 | | 1968 | | | | 79.7 | 50.1 | .4 | | 90 | | | | | | | |
| Dew Point | 9044213 | | 132859 | | 67.3 | | 6.173 | | 1968 | | | | 57.8 | 18.8 | | | 90 | | | | | | | |

REMOVED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OII)

JUL 64

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-69

SEP
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL D.B./W.B. | TOTAL | | |
|-------------|-------------------------------------|--------|------|----------------|----------|------------------------------------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|----------|------|----------|--------------------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | Dry Bulb | | Wet Bulb | Dew Point | | | |
| 96/ 95 | | | | | | | | | .1 | .1 | .2 | .2 | | | | | | 9 | 9 | | | | | |
| 94/ 93 | | | | | | | | | .3 | .7 | .3 | .1 | .1 | | | | | 27 | 27 | | | | | |
| 92/ 91 | | | | | | | .1 | .6 | .5 | .4 | .3 | .1 | | | | | | 35 | 35 | | | | | |
| 90/ 89 | | | | | | .2 | .6 | .7 | .9 | .7 | .2 | | | | | | | 62 | 62 | | | | | |
| 88/ 87 | | | | .1 | .5 | 1.8 | 2.2 | 1.8 | 1.8 | .3 | .2 | | | | | | | 168 | 168 | | | | | |
| 86/ 85 | | | | .2 | 1.8 | 4.6 | 3.4 | 2.1 | .8 | .3 | .1 | | | | | | | 259 | 259 | | | | | |
| 84/ 83 | | | | 1.0 | 4.2 | 3.9 | 2.1 | 2.2 | .9 | .6 | .1 | .1 | | | | | | 294 | 294 | | | | | |
| 82/ 81 | | .1 | .6 | 3.2 | 3.3 | 2.8 | 2.3 | 2.0 | .7 | .2 | .1 | | | | | | | 298 | 298 | | | | | |
| 80/ 79 | | .4 | 2.3 | 3.1 | 1.7 | 1.6 | 2.0 | .9 | .4 | .2 | .2 | | | | | | | 251 | 251 | 28 | 2 | | | |
| 78/ 77 | .1 | 1.1 | 2.1 | 1.4 | 2.1 | .9 | .9 | .4 | .3 | .2 | | | | | | | | 183 | 183 | 216 | 21 | | | |
| 76/ 75 | .5 | 1.5 | 1.6 | 1.2 | .8 | 1.0 | .7 | .4 | .2 | .1 | | | | | | | | 155 | 155 | 437 | 125 | | | |
| 74/ 73 | .2 | 1.2 | 1.3 | .4 | .3 | .4 | .6 | .2 | .1 | | | | | | | | | 89 | 89 | 366 | 295 | | | |
| 72/ 71 | .3 | .9 | 1.0 | .7 | .3 | .2 | .1 | | .1 | | | | | | | | | 70 | 70 | 310 | 310 | | | |
| 70/ 69 | .1 | .4 | .4 | .3 | | .2 | .1 | | .2 | | | | | | | | | 31 | 31 | 227 | 292 | | | |
| 68/ 67 | .1 | .4 | .1 | .1 | | | .1 | .1 | .1 | | | | | | | | | 14 | 14 | 161 | 236 | | | |
| 66/ 65 | | | .5 | | | .2 | | | | | | | | | | | | 13 | 13 | 100 | 199 | | | |
| 64/ 63 | | .3 | .1 | | | | | | | | | | | | | | | 7 | 7 | 48 | 128 | | | |
| 62/ 61 | | | | | | | | | | | | | | | | | | | | 40 | 125 | | | |
| 60/ 59 | | | .1 | .1 | | | | | | | | | | | | | | 3 | 3 | 17 | 81 | | | |
| 58/ 57 | | | | | | | | | | | | | | | | | | | | 6 | 54 | | | |
| 56/ 55 | | | | | | | | | | | | | | | | | | | | 5 | 31 | | | |
| 54/ 53 | | | | | | | | | | | | | | | | | | | | | 23 | | | |
| 52/ 51 | | | | | | | | | | | | | | | | | | | | | | 14 | | |
| 50/ 49 | | | | | | | | | | | | | | | | | | | | | | 9 | | |
| 48/ 47 | | | | | | | | | | | | | | | | | | | | | | 8 | | |
| 46/ 45 | | | | | | | | | | | | | | | | | | | | | | 8 | | |
| 44/ 43 | | | | | | | | | | | | | | | | | | | | | | 2 | | |
| 42/ 41 | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| 40/ 39 | | | | | | | | | | | | | | | | | | | | | | 3 | | |
| 38/ 37 | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| TOTAL | 1.2 | 6.1 | 10.0 | 11.5 | 14.8 | 17.6 | 15.1 | 11.3 | 7.0 | 3.5 | 1.4 | .4 | .1 | | | | | 1968 | 1968 | 1968 | 1968 | | | |
| Element (X) | Σ X ² | Σ X | X̄ | s _x | No. Obs. | Mean No. of Hours with Temperature | | | | | | | Total | | | | | | | | | | | |
| Rel. Hum. | 8820730 | 128520 | 65.3 | 14.747 | 1968 | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | | 90 | | | | | | | | | | | |
| Dry Bulb | 13033185 | 159787 | 81.2 | 5.508 | 1968 | | | 88.9 | 83.7 | 59.2 | 1.6 | | 90 | | | | | | | | | | | |
| Wet Bulb | 10243089 | 141717 | 72.0 | 4.292 | 1968 | | | 79.8 | 47.9 | .4 | | | 90 | | | | | | | | | | | |
| Dew Point | 9093990 | 133250 | 67.7 | 6.044 | 1968 | | | 58.6 | 20.3 | | | | 90 | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OUI)
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USAFETAC

PSYCHROMETRIC SUMMARY

48-69

5FB

PAGE 1 2100-2300
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69

OCT
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HOURS (L. S. T.)

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REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

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PSYCHROMETRIC SUMMARY

257
MONTH

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HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

48-64

067

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PSYCHROMETRIC SUMMARY

48-69

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 2 0900-1100
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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13624 SAVANNAH GEORGIA/HUNTER AAF

48-69

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-----|------------|-----|-----------|------|------------|-------|----------|-------|------------------------------------|--------|--------|--------|--------|--------|-------|-----------|----------|----------|-----------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | |
| 94/ 93 | | | | | | | | | .0 | | .0 | .1 | | | | | | 4 | 4 | | | | | |
| 92/ 91 | | | | | | | | .0 | | .0 | .0 | .0 | | | | | | 4 | 4 | | | | | |
| 90/ 89 | | | | | | | .1 | .0 | .0 | .0 | .1 | | | | | | | 8 | 8 | | | | | |
| 88/ 87 | | | | | .0 | .1 | .2 | .1 | .1 | .2 | | | | | | | | 20 | 20 | | | | | |
| 86/ 85 | | | | | .0 | .6 | .5 | .5 | .3 | .2 | .1 | | | | | | | 47 | 47 | | | | | |
| 84/ 83 | | | | .2 | .3 | .8 | .8 | .7 | .8 | .4 | .1 | .1 | | | | | | 89 | 89 | | | | | |
| 82/ 81 | | | .2 | .8 | 1.3 | 1.2 | 1.4 | 1.3 | 1.4 | .5 | .1 | .2 | .0 | | | | | 174 | 174 | | | | | |
| 80/ 79 | | .0 | .7 | 1.1 | 2.0 | 2.5 | 1.9 | 1.6 | .7 | .3 | .1 | .1 | | | | | | 224 | 224 | 4 | | | | |
| 78/ 77 | | .2 | .9 | 1.8 | 2.4 | 1.9 | 1.7 | 1.0 | .5 | .8 | .3 | | | | | | | 234 | 234 | 22 | 5 | | | |
| 76/ 75 | | .1 | .9 | 1.3 | 2.3 | 2.3 | 1.8 | .9 | 1.0 | .4 | .2 | .0 | | | | | | 228 | 228 | 68 | 19 | | | |
| 74/ 73 | .1 | 1.1 | 1.0 | 1.4 | 2.2 | 1.0 | 2.2 | .6 | 1.0 | .6 | .0 | | | | | | | 243 | 243 | 133 | 47 | | | |
| 72/ 71 | .2 | 1.0 | 1.0 | 1.4 | 1.8 | 1.2 | 1.6 | 1.3 | .9 | .4 | .0 | | | | | | | 222 | 222 | 184 | 90 | | | |
| 70/ 69 | | .8 | .4 | .7 | 1.1 | 1.3 | .7 | .9 | .8 | .1 | | | | | | | | 139 | 139 | 246 | 155 | | | |
| 68/ 67 | .1 | .5 | .4 | .6 | .7 | .9 | .9 | .8 | .6 | .1 | .1 | | | | | | | 118 | 118 | 261 | 157 | | | |
| 66/ 65 | | .3 | .9 | .5 | .4 | .5 | .8 | .8 | .5 | .1 | | | | | | | | 98 | 98 | 222 | 169 | | | |
| 64/ 63 | .1 | .6 | .3 | .3 | .1 | .3 | .6 | .3 | .3 | .0 | | | | | | | | 70 | 70 | 162 | 169 | | | |
| 62/ 61 | .2 | .2 | .2 | .4 | .2 | .3 | .4 | .1 | .0 | .1 | | | | | | | | 47 | 47 | 175 | 189 | | | |
| 60/ 59 | .0 | .4 | .1 | .4 | | .2 | .2 | .3 | .0 | | | | | | | | | 36 | 36 | 152 | 148 | | | |
| 58/ 57 | | .1 | | | .0 | .0 | .2 | .0 | | | | | | | | | | 10 | 10 | 115 | 158 | | | |
| 56/ 55 | | .1 | .1 | | .1 | .1 | .0 | .1 | | | | | | | | | | 14 | 14 | 99 | 114 | | | |
| 54/ 53 | .0 | | | | | | | | | | | | | | | | | 1 | 1 | 74 | 112 | | | |
| 52/ 51 | | | | | | | .0 | | | | | | | | | | | 1 | 1 | 47 | 71 | | | |
| 50/ 49 | | | | .1 | | | | | | | | | | | | | | 2 | 2 | 26 | 47 | | | |
| 48/ 47 | | | | .0 | | | | | | | | | | | | | | 1 | 1 | 23 | 81 | | | |
| 46/ 45 | | | | | | | | | | | | | | | | | | | | 12 | 63 | | | |
| 44/ 43 | | | | | | | | | | | | | | | | | | | | 5 | 53 | | | |
| 42/ 41 | | | | | | | | | | | | | | | | | | | | 4 | 59 | | | |
| 40/ 39 | | | | | | | | | | | | | | | | | | | | | 31 | | | |
| 38/ 37 | | | | | | | | | | | | | | | | | | | | | 28 | | | |
| 36/ 35 | | | | | | | | | | | | | | | | | | | | | 21 | | | |
| 34/ 33 | | | | | | | | | | | | | | | | | | | | | 15 | | | |
| 32/ 31 | | | | | | | | | | | | | | | | | | | | | 9 | | | |
| 30/ 29 | | | | | | | | | | | | | | | | | | | | | 10 | | | |
| 28/ 27 | | | | | | | | | | | | | | | | | | | | | 5 | | | |
| Element (X) | ΣX^2 | | ΣX | | \bar{X} | | σ_x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OUI)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 2 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

OCT

STATION

STATION NAME

YEAR:

100
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | | TOTAL | |
|--------------|-------------------------------------|------|--------|------|------------|------|-------|-------|----------|-------|------------------------------------|-------|--------|-------|--------|-------|--------|-----------|----------|----------|-----------|--|--|--|--|--|--|-------|--|-------|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B.-W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | |
| 80/ 79 | | | .0 | .1 | .0 | | | | | | | | | | | | | 4 | 4 | | | | | | | | | | | | |
| 78/ 77 | | .8 | .8 | .1 | | | | | | | | | | | | | | 37 | 37 | 1 | | | | | | | | | | | |
| 76/ 75 | .2 | 1.5 | 1.1 | .2 | .0 | | | | | | | | | | | | | 63 | 53 | 33 | 18 | | | | | | | | | | |
| 74/ 73 | .4 | 3.2 | 2.0 | .3 | .2 | | | | | | | | | | | | | 124 | 124 | 61 | 47 | | | | | | | | | | |
| 72/ 71 | .3 | 4.7 | 2.7 | .8 | .2 | | | | | | | | | | | | | 175 | 175 | 133 | 91 | | | | | | | | | | |
| 70/ 69 | .8 | 5.3 | 3.5 | 1.5 | .2 | .0 | .0 | .0 | | | | | | | | | | 234 | 234 | 161 | 159 | | | | | | | | | | |
| 68/ 67 | .7 | 4.6 | 4.5 | 1.3 | .2 | .0 | .0 | .1 | | | | | | | | | | 236 | 236 | 183 | 155 | | | | | | | | | | |
| 66/ 65 | .5 | 4.1 | 3.3 | 1.5 | .3 | .1 | .1 | .0 | | | | | | | | | | 204 | 204 | 200 | 174 | | | | | | | | | | |
| 64/ 63 | .3 | 3.2 | 3.7 | 1.6 | .8 | .1 | .0 | .0 | | | | | | | | | | 200 | 200 | 192 | 174 | | | | | | | | | | |
| 62/ 61 | .4 | 2.9 | 2.2 | 1.7 | .5 | | | | | | | | | | | | | 156 | 156 | 168 | 170 | | | | | | | | | | |
| 60/ 59 | .1 | 2.7 | 1.9 | 1.0 | .3 | .0 | | | | | | | | | | | | 124 | 124 | 179 | 149 | | | | | | | | | | |
| 58/ 57 | .2 | 1.6 | 1.8 | 1.0 | .2 | .2 | | | | | | | | | | | | 104 | 104 | 147 | 168 | | | | | | | | | | |
| 56/ 55 | .1 | 1.4 | 1.9 | .9 | .2 | .1 | | .0 | | | | | | | | | | 95 | 95 | 122 | 122 | | | | | | | | | | |
| 54/ 53 | .0 | .7 | 1.9 | .7 | .4 | .0 | .1 | | | | | | | | | | | 78 | 78 | 96 | 87 | | | | | | | | | | |
| 52/ 51 | | .9 | 1.5 | .6 | .0 | .1 | | | | | | | | | | | | 66 | 66 | 82 | 101 | | | | | | | | | | |
| 50/ 49 | | 1.1 | .7 | .1 | .1 | | | | | | | | | | | | | 40 | 40 | 82 | 79 | | | | | | | | | | |
| 48/ 47 | | .7 | .6 | .1 | .1 | | | | | | | | | | | | | 32 | 32 | 70 | 88 | | | | | | | | | | |
| 46/ 45 | | 1.0 | .5 | .0 | | | | | | | | | | | | | | 31 | 31 | 43 | 65 | | | | | | | | | | |
| 44/ 43 | | .4 | .3 | .3 | | | | | | | | | | | | | | 20 | 20 | 36 | 58 | | | | | | | | | | |
| 42/ 41 | | .1 | .2 | | | | | | | | | | | | | | | 7 | 7 | 20 | 46 | | | | | | | | | | |
| 40/ 39 | | .1 | .1 | | | | | | | | | | | | | | | 6 | 6 | 18 | 26 | | | | | | | | | | |
| 38/ 37 | | | | | | | | | | | | | | | | | | | | 9 | 19 | | | | | | | | | | |
| 36/ 35 | | | | | | | | | | | | | | | | | | | | | 15 | | | | | | | | | | |
| 34/ 33 | | | | | | | | | | | | | | | | | | | | | 11 | | | | | | | | | | |
| 32/ 31 | | | | | | | | | | | | | | | | | | | | | 9 | | | | | | | | | | |
| 30/ 29 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| 28/ 27 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | |
| 26/ 23 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | |
| TOTAL | 4.1 | 41.0 | 35.3 | 13.9 | 4.1 | .9 | .3 | .3 | | | | | | | | | | | 2036 | | 2036 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | 2036 | | 2036 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Element (X) | Σx ² | | Σx | | Σ | | Σ | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | | |
| Rel. Hum. | 14498411 | | 170673 | | 83.710.511 | | 2036 | | ≤ 0 F | | ≤ 32 F | | ≥ 67 F | | ≥ 73 F | | ≥ 80 F | | ≥ 93 F | | Total | | | | | | | | | | |
| Dry Bulb | 8417922 | | 129952 | | 63.817.776 | | 2036 | | | | | | 39.9 | | 10.4 | | | | | | 93 | | | | | | | | | | |
| Wet Bulb | 7651549 | | 123747 | | 60.818.302 | | 2036 | | | | | | 26.1 | | 4.3 | | | | | | 93 | | | | | | | | | | |
| Dew Point | 7192982 | | 119448 | | 58.719.540 | | 2036 | | | | | | .6 | | 21.5 | | 3.0 | | | | 93 | | | | | | | | | | |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-69

NOV

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0000-0200

HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|----------------|-------|-------|----------|-------|-------|------------------------------------|--------|-----------|----------|----------|-----------|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | |
| 74/ 73 | | .1 | .2 | | | | | | | | | | | | | | | 5 | 5 | | | | | | |
| 72/ 71 | | .8 | .2 | .1 | | | | | | | | | | | | | | 20 | 20 | 4 | 2 | | | | |
| 70/ 69 | .3 | 1.1 | .3 | .1 | | | | | | | | | | | | | | 36 | 36 | 25 | 16 | | | | |
| 68/ 67 | .7 | 2.0 | 1.4 | .4 | | | | | | | | | | | | | | 89 | 89 | 50 | 46 | | | | |
| 66/ 65 | .8 | 3.3 | 1.2 | .4 | | | | | | | | | | | | | | 112 | 112 | 77 | 54 | | | | |
| 64/ 63 | 1.0 | 2.7 | 1.0 | .5 | | | | | | | | | | | | | | 102 | 102 | 111 | 99 | | | | |
| 62/ 61 | .8 | 3.5 | 1.3 | .3 | .1 | | | | | | | | | | | | | 116 | 116 | 108 | 89 | | | | |
| 60/ 59 | 1.0 | 2.8 | 1.5 | .6 | .1 | | | | | | | | | | | | | 118 | 118 | 116 | 111 | | | | |
| 58/ 57 | 1.0 | 4.0 | 1.5 | .4 | .2 | .2 | | | | | | | | | | | | 143 | 143 | 107 | 110 | | | | |
| 56/ 55 | .8 | 3.2 | 1.3 | .8 | .5 | .1 | .1 | | | | | | | | | | | 133 | 133 | 140 | 121 | | | | |
| 54/ 53 | .9 | 3.3 | 1.6 | .8 | .2 | .2 | .1 | | | | | | | | | | | 136 | 136 | 116 | 123 | | | | |
| 52/ 51 | .5 | 3.1 | 1.4 | .9 | .2 | .1 | | | | | | | | | | | | 122 | 122 | 109 | 97 | | | | |
| 50/ 49 | .4 | 2.9 | 2.4 | .8 | .4 | .1 | | | | | | | | | | | | 138 | 138 | 125 | 106 | | | | |
| 48/ 47 | .4 | 2.8 | 1.7 | 1.1 | .6 | .3 | | | | | | | | | | | | 134 | 134 | 114 | 103 | | | | |
| 46/ 45 | .5 | 3.6 | 1.0 | 1.1 | .5 | .1 | | | | | | | | | | | | 132 | 132 | 144 | 105 | | | | |
| 44/ 43 | .1 | 1.9 | 1.1 | .5 | .2 | | | | | | | | | | | | | 73 | 73 | 117 | 96 | | | | |
| 42/ 41 | .3 | 2.8 | 1.6 | .7 | .1 | | | | | | | | | | | | | 105 | 105 | 99 | 106 | | | | |
| 40/ 39 | .2 | 2.2 | 1.7 | .7 | | .1 | | | | | | | | | | | | 96 | 96 | 113 | 109 | | | | |
| 38/ 37 | | 1.0 | 1.3 | .5 | .1 | | | | | | | | | | | | | 35 | 35 | 88 | 82 | | | | |
| 36/ 35 | .1 | 1.0 | .9 | .2 | .1 | | | | | | | | | | | | | 43 | 43 | 75 | 61 | | | | |
| 34/ 33 | .1 | .8 | .8 | .1 | .1 | | | | | | | | | | | | | 34 | 34 | 47 | 82 | | | | |
| 32/ 31 | | .5 | .4 | .1 | | | | | | | | | | | | | | 19 | 19 | 45 | 53 | | | | |
| 30/ 29 | | .2 | .2 | | | | | | | | | | | | | | | 6 | 6 | 27 | 54 | | | | |
| 28/ 27 | .1 | .2 | | | | | | | | | | | | | | | | 5 | 5 | 12 | 51 | | | | |
| 26/ 25 | | .1 | .1 | | | | | | | | | | | | | | | 3 | 3 | 5 | 38 | | | | |
| 24/ 23 | | | .2 | | | | | | | | | | | | | | | 3 | 3 | 3 | 30 | | | | |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | | 13 | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | 3 | 7 | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | 3 | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 3 | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 2 | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 4 | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 3 | | | | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | 1 | | | | |
| Element (X) | ΣX ² | | | ΣX | | | X̄ | | | σ _x | | | No. Obs. | | | Mean No. of Hours with Temperature | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OII)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

NDV
MONTH

0000-0200
HOURS (L. S. T.)

FORM 0-26-5 (OLI)

USAFETAC FORM 0-26-5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-69

NOV

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0300-0500

HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | | | | | |
|--------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----------|------------------------------------|----------|-----------|--------|--------|--------|-------|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | |
| 74/ 73 | | | .1 | | | | | | | | | | | | | | | 2 | 2 | | | | | | |
| 72/ 71 | | .4 | .2 | | | | | | | | | | | | | | | 11 | 11 | | | | | | |
| 70/ 69 | .3 | .7 | .5 | .1 | | | | | | | | | | | | | | 28 | 28 | 19 | 15 | | | | |
| 68/ 67 | .4 | 2.0 | .7 | .2 | | | | | | | | | | | | | | 63 | 63 | 40 | 25 | | | | |
| 66/ 65 | .7 | 2.4 | .7 | .2 | | | | | | | | | | | | | | 77 | 77 | 54 | 53 | | | | |
| 64/ 63 | 1.7 | 2.2 | .7 | .1 | .1 | | | | | | | | | | | | | 93 | 93 | 102 | 92 | | | | |
| 62/ 61 | 1.5 | 4.0 | .9 | .3 | | | | | | | | | | | | | | 132 | 132 | 96 | 78 | | | | |
| 60/ 59 | 1.0 | 3.2 | 1.1 | .2 | | | | | | | | | | | | | | 109 | 109 | 109 | 106 | | | | |
| 58/ 57 | 1.3 | 3.1 | 1.2 | .2 | | | | | | | | | | | | | | 113 | 113 | 111 | 98 | | | | |
| 56/ 55 | 1.6 | 3.6 | 1.1 | .1 | .1 | | | | | | | | | | | | | 128 | 128 | 121 | 129 | | | | |
| 54/ 53 | 1.1 | 3.1 | 1.5 | .7 | .1 | | .1 | | | | | | | | | | | 128 | 128 | 117 | 108 | | | | |
| 52/ 51 | .8 | 2.5 | 1.6 | 1.0 | .1 | .1 | | | | | | | | | | | | 117 | 117 | 100 | 90 | | | | |
| 50/ 49 | 1.1 | 3.5 | 2.2 | .5 | .2 | .1 | .1 | | | | | | | | | | | 151 | 151 | 120 | 106 | | | | |
| 48/ 47 | .8 | 2.6 | 2.0 | .7 | .4 | | | | | | | | | | | | | 128 | 128 | 124 | 107 | | | | |
| 46/ 45 | .6 | 3.4 | 1.4 | .9 | .2 | .1 | | | | | | | | | | | | 129 | 129 | 138 | 103 | | | | |
| 44/ 43 | .3 | 3.0 | 1.4 | .9 | .3 | .1 | | | | | | | | | | | | 117 | 117 | 118 | 86 | | | | |
| 42/ 41 | .2 | 2.9 | 1.3 | .8 | .3 | | | | | | | | | | | | | 109 | 109 | 109 | 128 | | | | |
| 40/ 39 | .2 | 2.1 | 1.1 | .2 | .1 | | | | | | | | | | | | | 72 | 72 | 110 | 111 | | | | |
| 38/ 37 | .4 | 2.1 | 1.4 | .5 | | | | | | | | | | | | | | 87 | 87 | 87 | 72 | | | | |
| 36/ 35 | | 2.0 | 1.3 | .2 | | | | | | | | | | | | | | 69 | 69 | 97 | 78 | | | | |
| 34/ 33 | .3 | .7 | .5 | .1 | | | | | | | | | | | | | | 30 | 30 | 68 | 81 | | | | |
| 32/ 31 | | 1.5 | .7 | .2 | | | | | | | | | | | | | | 46 | 47 | 49 | 76 | | | | |
| 30/ 29 | | .5 | .4 | .1 | | | | | | | | | | | | | | 19 | 19 | 46 | 61 | | | | |
| 28/ 27 | | .2 | .1 | | | | | | | | | | | | | | | 4 | 4 | 16 | 51 | | | | |
| 26/ 25 | .1 | .2 | .1 | | | | | | | | | | | | | | | 6 | 6 | 9 | 31 | | | | |
| 24/ 23 | | .3 | .1 | | | | | | | | | | | | | | | 8 | 8 | 8 | 35 | | | | |
| 22/ 21 | | .1 | | | | | | | | | | | | | | | | 1 | 1 | 7 | 22 | | | | |
| 20/ 19 | | .1 | | | | | | | | | | | | | | | | 1 | 1 | 2 | 10 | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | 1 | 4 | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 1 | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 7 | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 2 | | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 2 | | | | |
| 8/ 7 | | | | | | | | | | | | | | | | | | | | | 2 | | | | |
| Element (X) | Σ X' | | Σ X | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Σ | | Mean No. of Hours with Temperature | | | | | | |
| Rel. Hum. | | | | | | | | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OII)

JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

48-69

NOV
MONTH

PAGE 2

0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

13824

SAVANNAH GEORGIA/HUNTER AAF

48260

NOV
1964

PAGE 1 0600-0900

0600-0300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

NOV

STATION

STATION NAME

YES

MONTH

PAGE 2 0600-0800
HOURS (L. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|-----------|----------|----------|-----------|--------|--|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | > 31 | D.B.-W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | |
| 6/ 5 4/ 3 | | | | | | | | | | | | | | | | | | | | | | 1 1 | | | | | | | | | | |
| TOTAL | 13.2 | 49.7 | 27.7 | 7.6 | 1.6 | .3 | | | | | | | | | | | | | 1976 | 1977 | 1976 | 1976 | | | | | | | | | | |
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PSYCHROMETRIC SUMMARY

NOV
MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

NDV

STATION

STATION NAME

YEARS

MONTH

PAGE 1

1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

48-67

NOV
MONTH

PAGE 2

1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

NOV

240NTH

1500-1700

HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

13824

48-69

NOV

STATION

STATION NAME

YEARS

MONTH

PAGE 2

1500-1700

HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

$$\frac{\text{NDV}}{\text{MONTH}}$$

PAGE 1 1800-2630
HOURS (L. S.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-----|-----|-----|-----|------|-------|-------|----------------|-------|----------|-------|------------------------------------|-------|-------|-------|--------|-----------|----------|----------|-----------|-------|--|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B./W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | |
| 78/ 77 | | | | .1 | .1 | .1 | .1 | .1 | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | |
| 76/ 75 | | | | .3 | .3 | .4 | .1 | | .1 | | | | | | | | | 5 | 5 | | | | | | | | | | | | | |
| 74/ 73 | .1 | .3 | .3 | .3 | .4 | .1 | | | | | | | | | | | | 26 | 26 | 1 | 1 | | | | | | | | | | | |
| 72/ 71 | | .3 | .8 | .7 | .3 | .1 | | | | | | | | | | | | 39 | 39 | 7 | | | | | | | | | | | | |
| 70/ 69 | | 1.6 | 1.8 | 1.4 | .4 | .2 | .1 | | | | | | | | | | | 107 | 107 | 21 | 13 | | | | | | | | | | | |
| 68/ 67 | .4 | 2.3 | 2.8 | 1.4 | .6 | .2 | | .1 | | | | | | | | | | 150 | 150 | 71 | 44 | | | | | | | | | | | |
| 66/ 65 | .4 | 2.9 | 2.5 | 1.4 | .7 | .3 | .2 | .1 | | | | | | | | | | 166 | 166 | 133 | 87 | | | | | | | | | | | |
| 64/ 63 | .2 | 3.0 | 3.4 | 1.2 | .6 | .3 | .2 | .1 | .2 | | | | | | | | | 179 | 179 | 139 | 106 | | | | | | | | | | | |
| 62/ 61 | .2 | 2.2 | 2.5 | 1.8 | .5 | .5 | .4 | | | | | | | | | | | 157 | 157 | 161 | 142 | | | | | | | | | | | |
| 60/ 59 | .2 | 2.1 | 2.2 | 1.8 | .8 | .5 | .4 | .2 | | | | | | | | | | 156 | 156 | 151 | 133 | | | | | | | | | | | |
| 58/ 57 | .3 | 1.7 | 2.7 | 1.5 | 1.5 | .8 | .3 | .2 | | | | | | | | | | 174 | 174 | 127 | 130 | | | | | | | | | | | |
| 56/ 55 | .1 | 1.6 | 1.6 | 2.5 | 1.5 | .7 | .2 | | | | | | | | | | | 157 | 157 | 146 | 118 | | | | | | | | | | | |
| 54/ 53 | | 1.1 | 1.6 | 1.8 | 1.0 | .6 | .2 | .1 | | | | | | | | | | 128 | 128 | 125 | 117 | | | | | | | | | | | |
| 52/ 51 | .3 | .9 | 1.9 | 1.1 | .9 | .6 | .2 | | | | | | | | | | | 114 | 114 | 118 | 128 | | | | | | | | | | | |
| 50/ 49 | .1 | 1.1 | 1.9 | 1.2 | 1.1 | .7 | .1 | | | | | | | | | | | 120 | 120 | 155 | 87 | | | | | | | | | | | |
| 48/ 47 | | .4 | 1.4 | 1.0 | .7 | .4 | .1 | | | | | | | | | | | 77 | 77 | 140 | 78 | | | | | | | | | | | |
| 46/ 45 | | .6 | 1.2 | 1.2 | 1.1 | .2 | | | | | | | | | | | | 84 | 84 | 107 | 104 | | | | | | | | | | | |
| 44/ 43 | | .5 | .7 | .9 | .5 | .1 | | | | | | | | | | | | 51 | 51 | 94 | 110 | | | | | | | | | | | |
| 42/ 41 | | .2 | .5 | .6 | .4 | .1 | | | | | | | | | | | | 33 | 33 | 79 | 89 | | | | | | | | | | | |
| 40/ 39 | | .3 | .5 | .4 | .1 | | | | | | | | | | | | | 25 | 25 | 73 | 88 | | | | | | | | | | | |
| 38/ 37 | | .1 | .4 | .3 | .1 | | | | | | | | | | | | | 15 | 15 | 53 | 64 | | | | | | | | | | | |
| 36/ 35 | | .1 | .2 | .1 | | | | | | | | | | | | | | 7 | 7 | 42 | 67 | | | | | | | | | | | |
| 34/ 33 | | .1 | .1 | .1 | | | | | | | | | | | | | | 4 | 4 | 19 | 50 | | | | | | | | | | | |
| 32/ 31 | | .1 | .1 | | | | | | | | | | | | | | | 2 | 2 | 8 | 45 | | | | | | | | | | | |
| 30/ 29 | | | | | | | | | | | | | | | | | | | | 4 | 44 | | | | | | | | | | | |
| 28/ 27 | | | | | | | | | | | | | | | | | | | | 3 | 49 | | | | | | | | | | | |
| 26/ 25 | | | | .1 | | | | | | | | | | | | | | 2 | 2 | | 35 | | | | | | | | | | | |
| 24/ 23 | | | .1 | | | | | | | | | | | | | | | 1 | 1 | | 26 | | | | | | | | | | | |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | | 8 | | | | | | | | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | 3 | 3 | | | | | | | | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | 5 | | | | | | | | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 4 | | | | | | | | | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | |
| Element (X) | Σ X ² | | | Σ X | | | X̄ | | σ _x | | No. Obs. | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | |
| Rel. Hum | | | | | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≤ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PSYCHROMETRIC SUMMARY

NOV
MONTH

1800-2000

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|-----------|----------|----------|-----------|------|--|--|--|--|--|--|--|--|-------|-------|--|--|
| | u | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | |
| .6 / 5 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| 4 / 3 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| -2 / -3 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | |
| TOTAL | 2,027 | 131 | 122 | 9 | 12 | 6 | 5 | 9 | 2 | 1 | .5 | .2 | | | | | | | | 1980 | | 1980 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | 1980 | | 1980 | | | | | | | | | | | | | |
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PSYCHROMETRIC SUMMARY

NOV
MONTH

2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

NOV
MONTH

STATION

STATION NAME

YEARS

MONTH

PAGE 2 2100-2300
HOURS (L. S. T.)

2100-2300
HOURS (A. S. T.)

| Temp. (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|--------------|-------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|-----------|----------|----------|-----------|-------|--|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | |
| 8 / 7 | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| 6 / 5 | | | | | | | | | | | | | | | | | | | | | 1 | | | |
| TOTAL | 5.4 | 43.0 | 28.5 | 14.0 | 6.0 | 2.0 | .9 | | | | | | | | | | | 1980 | 1980 | 1980 | 1980 | | | |
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PSYCHROMETRIC SUMMARY

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MONTH

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

DEC
MONTH

0000-0200
HOURS (L, S, T.)

[illegible]

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USAFETAC

PSYCHROMETRIC SUMMARY

48-69

DEC

PAGE 1 0300-0500
HOURS (1-5-1-1)

[illegible]

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAF
STATION STATION NAME

48-69

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PAGE 2 0300-0500
HOURS (L. S. T.)

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PSYCHROMETRIC SUMMARY

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PSYCHROMETRIC SUMMARY

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PSYCHROMETRIC SUMMARY

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48-69

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PAGE 1 0900-1100
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PSYCHROMETRIC SUMMARY

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MONTH

0900-1100
HOURS (L. S. T.)

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13224 SAVANNAH GEORGIA/HUNTER AAF

48-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | | | | | | | | | | | | | | | | | | | | | |
|-------------|-------------------------------------|-------|-------|-------|------------|--------|---------|---------|-----------|---------|---------|---------|------------|---------|---------|---------|----------|-----------|----------|----------|------------------------------------|--|--|--|--------|-------|--|--|--------|--|--|--|--------|--|--|--|--------|--|--|--|--------|--|--|--|-------|--|--|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 82/ 81 | | | | | | | .1 | .1 | | | | | | | | | | 4 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80/ 79 | | | | | | .2 | .4 | .1 | .1 | | | | | | | | | 19 | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 78/ 77 | | | | .1 | .4 | .7 | .4 | .1 | .1 | | | | | | | | | 41 | 42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 76/ 75 | | | | .2 | .7 | .7 | .7 | .1 | | .1 | | | | | | | | 53 | 53 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 74/ 73 | | | .1 | .5 | .9 | 1.0 | .6 | .0 | .2 | .1 | .1 | | | | | | | 74 | 74 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 72/ 71 | | | .1 | .6 | .7 | .7 | .8 | .4 | .2 | .1 | .2 | | | | | | | 78 | 78 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 70/ 69 | .0 | .1 | .7 | 1.1 | .8 | 1.0 | .8 | .7 | .1 | .3 | .2 | .0 | | | | | | 124 | 124 | 31 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 68/ 67 | .0 | .6 | .8 | .8 | 1.0 | .8 | 1.0 | .3 | .1 | .3 | .1 | | | | | | | 115 | 115 | 69 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 66/ 65 | .1 | .5 | .7 | .7 | .6 | 1.2 | .8 | .6 | .4 | .1 | | | | | | | | 118 | 118 | 90 | 43 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 64/ 63 | | .7 | .8 | .7 | .7 | 1.4 | 1.1 | .8 | .6 | .2 | | | | | | | | 144 | 144 | 100 | 78 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 62/ 61 | .3 | .7 | .6 | .6 | .8 | .8 | 1.0 | 1.2 | .7 | .2 | | | | | | | | 147 | 147 | 106 | 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60/ 59 | .3 | .7 | .5 | .7 | 1.2 | 1.1 | 1.2 | 1.2 | .5 | .0 | | | | | | | | 154 | 154 | 92 | 95 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 58/ 57 | .1 | .7 | .2 | .3 | 1.1 | .9 | 1.3 | .9 | .3 | .0 | | | | | | | | 122 | 122 | 106 | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56/ 55 | .1 | .7 | .4 | .9 | 1.3 | 1.3 | 1.9 | .5 | .1 | | | | | | | | | 149 | 149 | 135 | 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 54/ 53 | .0 | .4 | .4 | .5 | 1.1 | 1.5 | 1.4 | .4 | | | | | | | | | | 119 | 119 | 95 | 86 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 52/ 51 | .2 | .6 | .5 | .8 | 1.1 | 1.6 | 1.5 | .3 | | | | | | | | | | 135 | 135 | 135 | 72 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50/ 49 | .1 | .7 | .5 | .6 | .8 | 1.5 | 1.1 | .1 | | | | | | | | | | 111 | 111 | 140 | 71 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 48/ 47 | .0 | .7 | .3 | .4 | 1.0 | 1.1 | .4 | | | | | | | | | | | 80 | 80 | 160 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46/ 45 | .3 | .7 | .2 | .4 | 1.1 | 1.2 | .3 | | | | | | | | | | | 87 | 87 | 181 | 98 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44/ 43 | .1 | .3 | .2 | .4 | .9 | 1.2 | .1 | | | | | | | | | | | 59 | 59 | 144 | 110 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 42/ 41 | .2 | .0 | .3 | .1 | .6 | .7 | .0 | | | | | | | | | | | 42 | 42 | 110 | 72 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40/ 39 | .1 | .1 | .2 | .2 | .2 | .3 | | | | | | | | | | | | 24 | 24 | 105 | 92 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38/ 37 | | .0 | .1 | .2 | .3 | .0 | | | | | | | | | | | | 15 | 15 | 80 | 81 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36/ 35 | .0 | .2 | .0 | .2 | .1 | | | | | | | | | | | | | 14 | 14 | 51 | 70 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34/ 33 | .1 | | .0 | .0 | .0 | | | | | | | | | | | | | 5 | 5 | 55 | 93 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32/ 31 | | | .0 | .0 | .1 | | | | | | | | | | | | | 5 | 5 | 26 | 101 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30/ 29 | | | | .0 | .1 | | | | | | | | | | | | | 3 | 3 | 14 | 116 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28/ 27 | | | | .0 | | | | | | | | | | | | | | 1 | 1 | 4 | 63 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26/ 25 | | | | | | | | | | | | | | | | | | | | 3 | 63 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24/ 23 | | | | | | | | | | | | | | | | | | | | 4 | 58 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | 1 | 43 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | | 58 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Element (X) | ΣX^2 | | | | ΣX | | | | \bar{X} | | | | σ_X | | | | No. Obs. | | | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rel. Hum. | | | | | | | | | | | | | | | | | | | | | ≤ 0 F | | | | ≤ 32 F | | | | ≥ 67 F | | | | ≥ 73 F | | | | ≥ 80 F | | | | ≥ 93 F | | | | Total | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|------------|----------|----------|-----------|-------|--|--|
| | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B.- W.B. | Dry Bulb | Wet Bulb | Dew Point | | | |
| 14/ 13 | | | | | | | | | | | | | | | | | | | | | 23 | | | |
| 12/ 11 | | | | | | | | | | | | | | | | | | | | | 21 | | | |
| 10/ 9 | | | | | | | | | | | | | | | | | | | | | 0 | | | |
| 8/ 7 | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| 6/ 5 | | | | | | | | | | | | | | | | | | | | | 5 | | | |
| 4/ 3 | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| 2/ 1 | | | | | | | | | | | | | | | | | | | | | 3 | | | |
| 0/ -1 | | | | | | | | | | | | | | | | | | | | | 2 | | | |
| TOTAL | 2.4 | 8.5 | 7.7 | 11.4 | 17.7 | 21.1 | 17.1 | 8.1 | 3.7 | 1.8 | .6 | .0 | | | | | | 2042 | 2043 | | 2042 | | | |
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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13824 SAVANNAH GEORGIA/HUNTER AAP

48-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

| Temp (F) | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL | TOTAL | | |
|-------------|-------------------------------------|-----|-----|------------|-----|------|-----------|-------|-------|------------|-------|-------|----------|-------|-------|------------------------------------|--------|-----------|----------|----------|-----------|-------|--|--|--|--|--|-------|-------|--|--|
| | 0 | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-24 | 25-26 | 27-28 | 29-30 | ≥ 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Point | | | | | | | | | | |
| 82/ 81 | | | | | | | | .0 | | | | | | | | | | 1 | 1 | | | | | | | | | | | | |
| 80/ 79 | | | | | | .1 | .3 | .1 | .0 | | | | | | | | | 13 | 13 | | | | | | | | | | | | |
| 78/ 77 | | | | | .0 | .2 | .1 | | | | | | | | | | | 7 | 7 | | | | | | | | | | | | |
| 76/ 75 | | | | .2 | .5 | .4 | .2 | .2 | | | | | .0 | | | | | 35 | 35 | | | | | | | | | | | | |
| 74/ 73 | | | .0 | .7 | .7 | .4 | .3 | .2 | .0 | .0 | .1 | .0 | | | | | | 56 | 56 | | | | | | | | | | | | |
| 72/ 71 | | .0 | .4 | .8 | .5 | .3 | .3 | .3 | .1 | .2 | .2 | | | | | | | 66 | 66 | 1 | | | | | | | | | | | |
| 70/ 69 | | .2 | 1.1 | 1.2 | .8 | .4 | .7 | .5 | .2 | .0 | .1 | .1 | | | | | | 111 | 111 | 16 | 1 | | | | | | | | | | |
| 68/ 67 | | .8 | 1.3 | 1.3 | 1.0 | .9 | .5 | .3 | .4 | .1 | .0 | .0 | | | | | | 136 | 136 | 65 | 11 | | | | | | | | | | |
| 66/ 65 | .3 | .6 | 1.5 | 1.0 | .8 | 1.0 | 1.0 | .6 | .4 | .1 | .1 | | | | | | | 154 | 154 | 86 | 46 | | | | | | | | | | |
| 64/ 63 | .2 | .9 | 1.0 | 1.0 | 1.2 | 1.1 | 1.0 | 1.1 | 1.2 | .3 | | | | | | | | 187 | 187 | 103 | 86 | | | | | | | | | | |
| 62/ 61 | .3 | .8 | 1.0 | .8 | 1.1 | .9 | .8 | .6 | .3 | .1 | | | | | | | | 140 | 140 | 112 | 83 | | | | | | | | | | |
| 60/ 59 | .3 | .4 | .5 | 1.0 | 1.3 | .8 | 1.0 | 1.0 | .6 | .1 | | | | | | | | 146 | 146 | 100 | 99 | | | | | | | | | | |
| 58/ 57 | .0 | .8 | .6 | .8 | 1.1 | 1.1 | 1.3 | 1.0 | .3 | .1 | | | | | | | | 148 | 148 | 100 | 79 | | | | | | | | | | |
| 56/ 55 | .2 | .5 | .8 | 1.0 | 1.0 | 1.3 | 1.8 | .8 | .0 | | | | | | | | | 152 | 152 | 140 | 73 | | | | | | | | | | |
| 54/ 53 | .0 | .7 | .3 | .9 | 1.1 | 1.9 | 1.8 | .4 | | | | | | | | | | 148 | 148 | 120 | 69 | | | | | | | | | | |
| 52/ 51 | .1 | .9 | .4 | 1.0 | .9 | 1.4 | 1.4 | .3 | | | | | | | | | | 133 | 134 | 143 | 90 | | | | | | | | | | |
| 50/ 49 | .1 | .2 | .4 | .8 | 1.0 | 1.2 | 1.1 | .2 | | | .0 | | | | | | | 103 | 103 | 155 | 105 | | | | | | | | | | |
| 48/ 47 | .3 | .7 | .2 | .3 | .7 | .8 | .9 | | | | | | | | | | | 83 | 83 | 136 | 86 | | | | | | | | | | |
| 46/ 45 | .2 | .7 | .4 | .2 | .7 | 1.1 | .4 | | | | | | | | | | | 76 | 76 | 182 | 108 | | | | | | | | | | |
| 44/ 43 | .1 | .1 | .3 | .6 | .5 | 1.2 | .3 | | | | | | | | | | | 67 | 67 | 152 | 92 | | | | | | | | | | |
| 42/ 41 | | .1 | | .4 | .4 | .3 | | | | | | | | | | | | 25 | 25 | 124 | 77 | | | | | | | | | | |
| 40/ 39 | .1 | .2 | .3 | .1 | .3 | .2 | | | | | | | | | | | | 26 | 26 | 84 | 83 | | | | | | | | | | |
| 38/ 37 | | .1 | .1 | .1 | .1 | | | | | | | | | | | | | 11 | 11 | 75 | 80 | | | | | | | | | | |
| 36/ 35 | | | .2 | | .0 | | | | | | | | | | | | | 5 | 5 | 67 | 86 | | | | | | | | | | |
| 34/ 33 | .1 | | .1 | .1 | .1 | | | | | | | | | | | | | 8 | 8 | 38 | 72 | | | | | | | | | | |
| 32/ 31 | | .0 | .0 | .1 | | | | | | | | | | | | | | 5 | 5 | 27 | 85 | | | | | | | | | | |
| 30/ 29 | | | | .0 | | | | | | | | | | | | | | 1 | 1 | 6 | 112 | | | | | | | | | | |
| 28/ 27 | | | | | | | | | | | | | | | | | | | | 3 | 80 | | | | | | | | | | |
| 26/ 25 | | | | | | | | | | | | | | | | | | | | 2 | 67 | | | | | | | | | | |
| 24/ 23 | | | | | | | | | | | | | | | | | | | | 4 | 51 | | | | | | | | | | |
| 22/ 21 | | | | | | | | | | | | | | | | | | | | | 50 | | | | | | | | | | |
| 20/ 19 | | | | | | | | | | | | | | | | | | | | | 38 | | | | | | | | | | |
| 18/ 17 | | | | | | | | | | | | | | | | | | | | | 35 | | | | | | | | | | |
| 16/ 15 | | | | | | | | | | | | | | | | | | | | | 31 | | | | | | | | | | |
| Element (X) | ΣX^2 | | | ΣX | | | \bar{X} | | | σ_x | | | No. Obs. | | | Mean No. of Hours with Temperature | | | | | | | | | | | | | | | |
| Rel Hum | | | | | | | | | | | | | | | | ≤ 0 F | ≤ 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total | | | | | | | | | |
| Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dew Point | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OLI)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 2

1500-1700

HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

13824
STAT

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

43-69

DEC

PAGE 1

1800-2000

[illegible]

PSYCHROMETRIC SUMMARY

DEC

YEARS

MONTH

HOURS (L. S. T.)

USAFETAC
FORM
JUL 64
0-26-5 (OLI)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

| STATION | | STATION NAME | | | | | | | | | | | | YEARS |
|-----------|-----------|--------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| HRS (LST) | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV. | DEC | ANNUAL |
| 00-02 | MEAN | 45.6 | 48.1 | 53.0 | 60.2 | 67.5 | 73.4 | 75.5 | 75.3 | 71.5 | 61.9 | 52.5 | 46.3 | 60.7 |
| | S D | 10.652 | 10.185 | 9.337 | 7.233 | 5.451 | 4.301 | 2.822 | 3.066 | 4.615 | 8.226 | 9.878 | 10.640 | 13.998 |
| | TOTAL OBS | 2139 | 1930 | 2048 | 1889 | 2044 | 1890 | 1932 | 1933 | 1935 | 2036 | 1980 | 2042 | 23858 |
| 03-05 | MEAN | 44.1 | 46.5 | 51.2 | 58.1 | 65.5 | 71.6 | 74.0 | 73.7 | 70.1 | 60.1 | 50.7 | 44.8 | 59.0 |
| | S D | 11.119 | 10.702 | 9.799 | 7.701 | 5.885 | 4.353 | 2.643 | 2.894 | 4.782 | 8.587 | 10.225 | 11.155 | 13.784 |
| | TOTAL OBS | 2139 | 1930 | 2050 | 1890 | 2055 | 1916 | 1979 | 1979 | 1959 | 2036 | 1979 | 2043 | 23983 |
| 06-08 | MEAN | 43.3 | 45.9 | 51.3 | 59.8 | 68.1 | 74.2 | 76.2 | 75.3 | 70.9 | 60.5 | 50.6 | 44.1 | 59.9 |
| | S D | 11.486 | 10.982 | 10.002 | 8.035 | 6.331 | 4.909 | 3.514 | 3.657 | 5.177 | 8.748 | 10.388 | 11.279 | 14.804 |
| | TOTAL OBS | 2138 | 1949 | 2102 | 1939 | 2127 | 1968 | 2031 | 2033 | 1972 | 2037 | 1977 | 2044 | 24317 |
| 09-11 | MEAN | 50.3 | 53.3 | 59.9 | 69.2 | 77.0 | 82.1 | 83.8 | 83.4 | 78.5 | 69.7 | 60.0 | 51.7 | 68.2 |
| | S D | 11.376 | 10.797 | 9.951 | 7.385 | 5.200 | 5.222 | 4.114 | 4.577 | 5.719 | 7.772 | 9.589 | 10.504 | 14.753 |
| | TOTAL OBS | 2139 | 1948 | 2127 | 1962 | 2126 | 1968 | 2030 | 2034 | 1973 | 2037 | 1980 | 2044 | 24368 |
| 12-14 | MEAN | 57.4 | 60.0 | 65.4 | 73.8 | 81.0 | 85.7 | 87.3 | 87.1 | 82.3 | 74.9 | 66.4 | 58.8 | 73.2 |
| | S D | 11.320 | 10.633 | 10.002 | 7.538 | 6.791 | 5.825 | 4.883 | 5.395 | 5.783 | 7.143 | 8.973 | 10.096 | 13.666 |
| | TOTAL OBS | 2139 | 1949 | 2126 | 1964 | 2126 | 1953 | 2016 | 2021 | 1968 | 2036 | 1979 | 2043 | 24320 |
| 15-17 | MEAN | 57.6 | 60.4 | 65.3 | 73.2 | 79.9 | 84.2 | 85.3 | 85.5 | 81.2 | 74.2 | 65.5 | 58.5 | 72.5 |
| | S D | 10.455 | 9.926 | 9.370 | 7.138 | 6.685 | 6.053 | 5.680 | 5.602 | 5.508 | 6.702 | 8.312 | 9.170 | 12.905 |
| | TOTAL OBS | 2139 | 1930 | 2102 | 1939 | 2118 | 1923 | 2016 | 2022 | 1968 | 2034 | 1980 | 2044 | 24268 |
| 18-20 | MEAN | 51.0 | 54.1 | 59.3 | 67.3 | 74.3 | 79.5 | 80.8 | 80.5 | 76.2 | 67.4 | 57.8 | 51.7 | 66.4 |
| | S D | 9.610 | 9.080 | 8.479 | 6.483 | 5.493 | 5.079 | 4.462 | 4.262 | 4.530 | 6.952 | 8.515 | 9.043 | 13.183 |
| | TOTAL OBS | 2138 | 1930 | 2050 | 1890 | 2045 | 1889 | 1953 | 1957 | 1938 | 2035 | 1980 | 2045 | 23870 |
| 21-23 | MEAN | 47.3 | 50.3 | 55.2 | 62.7 | 69.9 | 75.6 | 77.4 | 77.2 | 73.2 | 63.8 | 54.2 | 48.3 | 62.7 |
| | S D | 10.093 | 9.502 | 8.574 | 6.584 | 4.918 | 4.155 | 3.118 | 3.232 | 4.438 | 7.771 | 9.489 | 9.994 | 13.335 |
| | TOTAL OBS | 2127 | 1949 | 2047 | 1890 | 2046 | 1890 | 1951 | 1952 | 1937 | 2036 | 1980 | 2042 | 23857 |
| ALL HOURS | MEAN | 49.6 | 52.4 | 57.6 | 65.6 | 73.0 | 78.3 | 80.1 | 79.8 | 75.5 | 66.6 | 57.2 | 50.5 | 65.4 |
| | S D | 11.976 | 11.532 | 10.915 | 9.299 | 8.212 | 7.087 | 6.175 | 6.376 | 6.781 | 9.551 | 11.137 | 11.592 | 14.738 |
| | TOTAL OBS | 17108 | 15595 | 16652 | 15363 | 16697 | 15427 | 15928 | 15951 | 15690 | 16287 | 15835 | 16347 | 192840 |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

| STATION | | STATION NAME | | | | | | | | | | | YEARS | | | | | | | | | | | |
|-----------|-----------|--------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--|--|--|--|--|--|--|--|--|--|
| HRS (LST) | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP. | OCT | NOV | DEC. | ANNUAL | | | | | | | | | | |
| 00-02 | MEAN | 43.1 | 45.4 | 49.8 | 57.0 | 64.6 | 70.4 | 72.8 | 72.7 | 68.9 | 59.5 | 50.0 | 43.6 | 57.9 | | | | | | | | | | |
| | S D | 10.998 | 10.497 | 9.886 | 7.882 | 5.648 | 4.084 | 2.547 | 2.828 | 5.114 | 8.754 | 10.375 | 11.078 | 13.787 | | | | | | | | | | |
| | TOTAL OBS | 2139 | 1950 | 2048 | 1889 | 2045 | 1890 | 1952 | 1953 | 1935 | 2036 | 1980 | 2041 | 23858 | | | | | | | | | | |
| 03-05 | MEAN | 41.9 | 44.2 | 48.5 | 55.5 | 63.2 | 69.3 | 71.9 | 71.7 | 67.9 | 58.0 | 48.5 | 42.4 | 56.8 | | | | | | | | | | |
| | S D | 11.410 | 11.039 | 10.409 | 8.345 | 6.124 | 4.314 | 2.526 | 2.828 | 5.321 | 9.094 | 10.677 | 11.504 | 14.045 | | | | | | | | | | |
| | TOTAL OBS | 2139 | 1950 | 2050 | 1890 | 2005 | 1916 | 1979 | 1979 | 1959 | 2036 | 1978 | 2040 | 23981 | | | | | | | | | | |
| 06-08 | MEAN | 41.3 | 43.7 | 48.6 | 55.5 | 64.6 | 70.5 | 72.9 | 72.4 | 68.2 | 58.1 | 48.3 | 41.8 | 57.2 | | | | | | | | | | |
| | S D | 11.709 | 11.341 | 10.586 | 8.478 | 6.178 | 4.340 | 2.685 | 3.063 | 3.606 | 9.200 | 10.819 | 11.587 | 14.595 | | | | | | | | | | |
| | TOTAL OBS | 2138 | 1949 | 2102 | 1939 | 2127 | 1968 | 2031 | 2033 | 1972 | 2037 | 1976 | 2042 | 24314 | | | | | | | | | | |
| 09-11 | MEAN | 45.8 | 48.2 | 52.7 | 60.3 | 67.6 | 73.0 | 75.6 | 75.2 | 71.3 | 62.9 | 53.3 | 46.8 | 61.0 | | | | | | | | | | |
| | S D | 11.229 | 10.706 | 9.880 | 7.724 | 5.475 | 4.108 | 2.428 | 2.935 | 5.087 | 7.910 | 9.916 | 10.693 | 13.535 | | | | | | | | | | |
| | TOTAL OBS | 2139 | 1949 | 2127 | 1963 | 2126 | 1968 | 2030 | 2030 | 1973 | 2037 | 1980 | 2044 | 24366 | | | | | | | | | | |
| 12-14 | MEAN | 49.4 | 51.3 | 54.9 | 61.7 | 68.4 | 73.8 | 76.2 | 75.9 | 72.2 | 64.6 | 56.5 | 50.4 | 62.9 | | | | | | | | | | |
| | S D | 10.566 | 9.905 | 9.221 | 7.263 | 5.304 | 4.193 | 2.553 | 2.981 | 4.562 | 7.188 | 9.028 | 9.777 | 12.348 | | | | | | | | | | |
| | TOTAL OBS | 2139 | 1949 | 2126 | 1964 | 2127 | 1953 | 2016 | 2019 | 1968 | 2036 | 1979 | 2042 | 24318 | | | | | | | | | | |
| 15-17 | MEAN | 49.7 | 51.3 | 55.0 | 61.7 | 68.3 | 73.6 | 75.9 | 75.6 | 72.0 | 64.5 | 56.3 | 50.5 | 62.8 | | | | | | | | | | |
| | S D | 9.974 | 9.193 | 8.642 | 6.883 | 4.958 | 3.963 | 2.761 | 3.073 | 4.392 | 6.945 | 8.656 | 9.480 | 11.987 | | | | | | | | | | |
| | TOTAL OBS | 2139 | 1950 | 2102 | 1939 | 2118 | 1953 | 2016 | 2022 | 1968 | 2034 | 1980 | 2043 | 24264 | | | | | | | | | | |
| 18-20 | MEAN | 46.5 | 48.8 | 52.8 | 60.0 | 67.2 | 72.5 | 74.8 | 74.6 | 71.0 | 62.6 | 53.3 | 47.3 | 60.7 | | | | | | | | | | |
| | S D | 10.026 | 9.190 | 8.590 | 6.921 | 4.820 | 3.784 | 2.676 | 2.987 | 4.568 | 7.512 | 9.246 | 9.828 | 12.753 | | | | | | | | | | |
| | TOTAL OBS | 2138 | 1950 | 2050 | 1890 | 2045 | 1889 | 1953 | 1957 | 1938 | 2035 | 1980 | 2045 | 23870 | | | | | | | | | | |
| 21-23 | MEAN | 44.3 | 46.9 | 51.2 | 58.6 | 66.0 | 71.6 | 73.8 | 73.6 | 69.9 | 60.8 | 51.1 | 45.2 | 59.2 | | | | | | | | | | |
| | S D | 10.497 | 9.827 | 9.161 | 7.405 | 5.114 | 3.846 | 2.535 | 2.902 | 4.913 | 8.302 | 10.067 | 10.514 | 13.407 | | | | | | | | | | |
| | TOTAL OBS | 2137 | 1949 | 2047 | 1890 | 2045 | 1890 | 1951 | 1952 | 1937 | 2036 | 1980 | 2042 | 23855 | | | | | | | | | | |
| ALL HOURS | MEAN | 45.3 | 47.5 | 51.7 | 58.9 | 66.2 | 71.9 | 74.3 | 74.0 | 70.2 | 61.4 | 52.2 | 46.0 | 59.8 | | | | | | | | | | |
| | S D | 11.219 | 10.614 | 9.878 | 7.945 | 5.767 | 4.381 | 3.000 | 3.297 | 5.204 | 8.523 | 10.330 | 11.048 | 13.521 | | | | | | | | | | |
| | TOTAL OBS | 17108 | 15596 | 16652 | 15364 | 16698 | 15427 | 15928 | 15945 | 15650 | 16287 | 15833 | 16339 | 192827 | | | | | | | | | | |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13824 SAVANNAH GEORGIA/HUNTER AAF 48-70

| STATION | | STATION NAME | | | | | | | | | | | | YEARS | |
|------------|-----------|--------------|--------|--------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--|
| HRS (LS.) | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG. | SEP. | OCT. | NOV | DEC | ANNUAL | |
| 00-02 | MEAN | 39.7 | 41.9 | 46.3 | 54.4 | 62.9 | 69.0 | 71.7 | 71.6 | 67.6 | 57.8 | 47.3 | 40.0 | 55.6 | |
| | S D | 13.232 | 12.766 | 12.407 | 9.836 | 6.525 | 4.477 | 2.811 | 3.107 | 5.889 | 9.891 | 12.200 | 13.370 | 15.517 | |
| | TOTAL OBS | 2139 | 1930 | 2043 | 1889 | 2045 | 1890 | 1952 | 1953 | 1955 | 2036 | 1980 | 2041 | 23858 | |
| 03-05 | MEAN | 38.9 | 41.1 | 45.4 | 53.3 | 61.8 | 68.1 | 71.0 | 70.8 | 66.8 | 56.4 | 46.1 | 39.1 | 54.7 | |
| | S D | 13.445 | 13.214 | 12.713 | 10.075 | 6.871 | 4.697 | 2.753 | 3.084 | 6.081 | 10.187 | 12.379 | 13.623 | 15.669 | |
| | TOTAL OBS | 2139 | 1930 | 2050 | 1890 | 2065 | 1916 | 1979 | 1979 | 1959 | 2036 | 1978 | 2040 | 23981 | |
| 06-08 | MEAN | 38.3 | 40.8 | 45.5 | 53.8 | 62.5 | 68.8 | 71.6 | 71.2 | 66.9 | 56.3 | 45.8 | 38.6 | 54.9 | |
| | S D | 13.603 | 13.456 | 12.851 | 10.333 | 7.053 | 4.796 | 2.840 | 3.276 | 6.424 | 10.330 | 12.489 | 13.588 | 16.026 | |
| | TOTAL OBS | 2138 | 1949 | 2102 | 1939 | 2127 | 1968 | 2030 | 2032 | 1972 | 2037 | 1976 | 2042 | 24313 | |
| 09-11 | MEAN | 40.3 | 42.2 | 45.6 | 53.6 | 62.3 | 69.0 | 72.3 | 71.9 | 67.9 | 58.4 | 48.1 | 40.8 | 56.0 | |
| | S D | 14.219 | 14.135 | 13.857 | 11.628 | 7.611 | 5.293 | 3.049 | 3.496 | 6.364 | 10.238 | 13.132 | 14.029 | 16.016 | |
| | TOTAL OBS | 2139 | 1949 | 2127 | 1963 | 2126 | 1968 | 2030 | 2030 | 1973 | 2037 | 1980 | 2044 | 24366 | |
| 12-14 | MEAN | 40.7 | 42.1 | 45.0 | 52.8 | 61.4 | 68.5 | 71.8 | 71.3 | 67.5 | 58.0 | 47.9 | 41.3 | 55.6 | |
| | S D | 14.864 | 14.701 | 14.361 | 11.885 | 8.090 | 5.765 | 3.419 | 3.753 | 6.173 | 10.459 | 13.383 | 14.603 | 16.095 | |
| | TOTAL OBS | 2139 | 1949 | 2126 | 1964 | 2127 | 1953 | 2016 | 2019 | 1968 | 2036 | 1979 | 2042 | 24318 | |
| 15-17 | MEAN | 41.0 | 42.2 | 45.3 | 53.1 | 61.8 | 68.8 | 72.1 | 71.6 | 67.7 | 58.3 | 48.2 | 41.6 | 55.9 | |
| | S D | 14.598 | 14.045 | 13.925 | 11.654 | 7.803 | 5.564 | 3.487 | 3.896 | 6.044 | 10.286 | 13.168 | 14.616 | 15.938 | |
| | TOTAL OBS | 2139 | 1950 | 2102 | 1939 | 2118 | 1953 | 2016 | 2022 | 1968 | 2034 | 1980 | 2043 | 24264 | |
| 18-20 | MEAN | 41.1 | 43.0 | 46.3 | 54.3 | 63.2 | 69.4 | 72.4 | 72.1 | 68.5 | 59.4 | 49.0 | 42.2 | 56.5 | |
| | S D | 13.442 | 12.598 | 12.667 | 10.841 | 6.837 | 4.866 | 3.076 | 3.564 | 5.668 | 9.268 | 12.050 | 13.176 | 15.306 | |
| | TOTAL OBS | 2138 | 1930 | 2050 | 1890 | 2045 | 1889 | 1953 | 1957 | 1938 | 2035 | 1980 | 2045 | 23870 | |
| 21-23 | MEAN | 40.4 | 42.7 | 47.0 | 55.3 | 63.8 | 69.8 | 72.3 | 72.2 | 68.2 | 58.7 | 47.9 | 41.3 | 56.4 | |
| | S D | 13.086 | 12.377 | 12.021 | 9.928 | 6.293 | 4.346 | 2.815 | 3.301 | 5.763 | 9.540 | 12.248 | 13.029 | 15.324 | |
| | TOTAL OBS | 2137 | 1948 | 2047 | 1890 | 2045 | 1890 | 1951 | 1952 | 1937 | 2036 | 1980 | 2042 | 23855 | |
| ALL HOURS | MEAN | 40.1 | 42.0 | 45.8 | 53.8 | 62.5 | 68.9 | 71.9 | 71.6 | 67.6 | 57.9 | 47.5 | 40.6 | 55.7 | |
| | S D | 13.855 | 13.449 | 13.148 | 10.837 | 7.199 | 5.038 | 3.077 | 3.475 | 6.081 | 10.080 | 12.677 | 13.814 | 15.752 | |
| | TOTAL OBS | 17108 | 15595 | 16652 | 15364 | 16698 | 15427 | 15927 | 15943 | 15650 | 16287 | 15833 | 16339 | 192825 | |

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

ALL

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS. |
|--------|----------------|--|-------|-------|------|------|------|------|------|------|------------------------------|------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| JAN | ALL | 100.0 | 99.8 | 97.0 | 91.6 | 83.7 | 72.8 | 59.2 | 42.7 | 20.4 | 72.4 | 17107 |
| FEB | | 100.0 | 99.3 | 95.6 | 89.2 | 81.0 | 70.1 | 57.2 | 41.3 | 19.6 | 71.1 | 15594 |
| MAR | | 100.0 | 98.9 | 93.9 | 85.6 | 75.8 | 65.0 | 52.8 | 39.0 | 18.5 | 69.7 | 16652 |
| APR | | 100.0 | 99.4 | 94.8 | 87.9 | 78.7 | 66.9 | 54.2 | 39.9 | 16.8 | 69.5 | 15364 |
| MAY | | 100.0 | 100.0 | 98.3 | 93.1 | 84.9 | 73.0 | 59.4 | 43.4 | 17.7 | 72.7 | 16697 |
| JUN | | 100.0 | 100.0 | 99.7 | 97.4 | 91.6 | 80.2 | 64.0 | 45.6 | 14.6 | 75.0 | 15427 |
| JUL | | 100.0 | 100.0 | 100.0 | 99.4 | 95.9 | 86.0 | 69.5 | 50.9 | 19.3 | 77.9 | 15926 |
| AUG | | 100.0 | 100.0 | 100.0 | 99.4 | 95.7 | 84.5 | 68.7 | 51.8 | 20.2 | 77.8 | 15944 |
| SEP | | 100.0 | 100.0 | 99.9 | 98.9 | 94.6 | 84.9 | 71.3 | 53.5 | 21.9 | 78.3 | 15649 |
| OCT | | 100.0 | 100.0 | 99.1 | 95.8 | 89.1 | 79.4 | 66.9 | 50.2 | 22.2 | 76.0 | 16287 |
| NOV | | 100.0 | 99.9 | 97.7 | 91.8 | 83.9 | 73.8 | 60.6 | 43.8 | 19.9 | 72.9 | 15833 |
| DEC | | 100.0 | 99.7 | 97.0 | 91.3 | 82.9 | 71.4 | 57.1 | 40.1 | 13.3 | 71.5 | 16340 |
| TOTALS | | 100.0 | 99.8 | 97.8 | 93.5 | 84.5 | 73.7 | 61.7 | 45.2 | 19.1 | 73.7 | 192820 |

RELATIVE HUMIDITY

JAN
MONTH

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO. OF OBS. |
|--------|----------------|--|-------|-------|-------|------|------|------|------|------|------------------------------|-------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| JAN | 00-02 | 100.0 | 100.0 | 100.0 | 98.9 | 95.7 | 88.1 | 76.4 | 59.2 | 30.2 | 80.7 | 2139 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 99.8 | 97.5 | 90.8 | 81.2 | 64.4 | 33.8 | 82.5 | 2139 |
| | 06-08 | 100.0 | 100.0 | 100.0 | 100.0 | 97.9 | 92.5 | 83.3 | 65.1 | 33.6 | 83.1 | 2138 |
| | 09-11 | 100.0 | 100.0 | 99.2 | 94.1 | 84.0 | 69.3 | 50.7 | 34.2 | 14.7 | 70.4 | 2139 |
| | 12-14 | 100.0 | 99.5 | 90.0 | 75.2 | 58.1 | 39.3 | 25.7 | 16.2 | 7.2 | 56.7 | 2138 |
| | 15-17 | 100.0 | 99.0 | 88.9 | 74.0 | 59.6 | 44.5 | 27.3 | 16.6 | 7.5 | 57.3 | 2139 |
| | 18-20 | 100.0 | 100.0 | 98.5 | 93.5 | 84.4 | 72.7 | 55.6 | 34.0 | 13.5 | 70.9 | 2138 |
| | 21-23 | 100.0 | 100.0 | 99.6 | 97.5 | 92.4 | 85.1 | 73.0 | 51.6 | 22.5 | 77.9 | 2137 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 99.8 | 97.0 | 91.6 | 83.7 | 72.8 | 59.2 | 42.7 | 20.4 | 72.4 | 17107 |

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824 SAVANNAH GEORGIA/HUNTER AAF
STATION STATION NAME

48-70

PERIOD

FEB
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS. |
|--------|----------------|--|-------|------|------|------|------|------|------|------|------------------------------|------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| FEB | 00-02 | 100.0 | 100.0 | 99.6 | 98.3 | 94.4 | 87.1 | 76.6 | 58.1 | 28.2 | 80.1 | 1950 |
| | 03-05 | 100.0 | 100.0 | 99.8 | 99.1 | 96.1 | 90.1 | 80.8 | 64.6 | 33.8 | 82.3 | 1949 |
| | 06-08 | 100.0 | 100.0 | 99.9 | 99.3 | 96.8 | 92.0 | 82.0 | 63.8 | 35.1 | 82.8 | 1949 |
| | 09-11 | 100.0 | 99.8 | 97.8 | 90.4 | 79.1 | 64.3 | 47.7 | 30.8 | 13.8 | 68.2 | 1949 |
| | 12-14 | 99.9 | 98.0 | 86.2 | 70.3 | 54.6 | 38.7 | 26.6 | 16.1 | 7.2 | 55.3 | 1949 |
| | 15-17 | 100.0 | 97.0 | 85.1 | 69.5 | 55.1 | 38.9 | 25.6 | 15.4 | 6.4 | 54.9 | 1950 |
| | 18-20 | 100.0 | 99.6 | 97.2 | 90.2 | 80.7 | 67.3 | 49.9 | 30.7 | 12.2 | 68.4 | 1949 |
| | 21-23 | 100.0 | 100.0 | 99.5 | 96.6 | 91.4 | 82.7 | 68.1 | 50.6 | 19.9 | 76.6 | 1949 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 99.2 | 95.6 | 89.2 | 81.0 | 70.1 | 57.2 | 41.3 | 19.6 | 71.1 | 15594 |

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-70
PERIOD

MAR
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS. |
|--------|----------------|--|-------|-------|------|------|------|------|------|------|------------------------------|------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| MAR | 00-02 | 100.0 | 100.0 | 99.9 | 97.7 | 91.4 | 84.6 | 74.1 | 59.6 | 28.1 | 79.4 | 2048 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 99.3 | 94.9 | 87.1 | 77.1 | 63.8 | 33.5 | 81.7 | 2050 |
| | 06-08 | 100.0 | 100.0 | 99.9 | 99.2 | 95.7 | 87.9 | 77.9 | 60.8 | 31.7 | 81.2 | 2102 |
| | 09-11 | 100.0 | 99.8 | 95.2 | 82.6 | 67.3 | 52.1 | 36.4 | 22.4 | 9.7 | 62.2 | 2127 |
| | 12-14 | 100.0 | 96.2 | 81.8 | 63.2 | 46.8 | 31.8 | 20.5 | 13.3 | 6.3 | 51.6 | 2126 |
| | 15-17 | 100.0 | 95.6 | 81.2 | 63.9 | 48.9 | 35.6 | 23.7 | 14.0 | 6.7 | 52.6 | 2102 |
| | 18-20 | 100.0 | 99.4 | 94.0 | 84.0 | 73.6 | 60.2 | 45.2 | 29.2 | 11.6 | 63.4 | 2050 |
| | 21-23 | 100.0 | 100.0 | 99.5 | 93.2 | 88.5 | 80.3 | 67.3 | 49.0 | 20.1 | 73.7 | 2047 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 98.9 | 93.9 | 85.6 | 73.8 | 63.0 | 52.8 | 39.0 | 18.5 | 68.7 | 16652 |

USAFETAC

FORM
JUL 64

0-87-5 (OL II)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-65,70
PERIOD

APR
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS. |
|--------|----------------|--|-------|------|------|------|------|------|------|------|------------------------------|------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| APR | 00-02 | 100.0 | 100.0 | 99.8 | 98.6 | 95.7 | 90.2 | 81.9 | 68.1 | 30.0 | 82.3 | 1889 |
| | 03-05 | 100.0 | 99.9 | 99.8 | 99.3 | 97.2 | 93.0 | 85.6 | 73.4 | 40.5 | 84.7 | 1890 |
| | 06-08 | 100.0 | 100.0 | 99.7 | 99.0 | 96.1 | 89.3 | 80.1 | 64.2 | 29.0 | 81.6 | 1939 |
| | 09-11 | 100.0 | 99.5 | 95.4 | 83.3 | 66.0 | 48.8 | 29.7 | 15.1 | 4.3 | 60.0 | 1963 |
| | 12-14 | 100.0 | 98.3 | 85.0 | 68.5 | 48.2 | 28.3 | 14.9 | 8.0 | 3.3 | 50.9 | 1966 |
| | 15-17 | 100.0 | 97.9 | 85.0 | 71.0 | 54.0 | 34.4 | 18.7 | 8.6 | 2.9 | 52.7 | 1939 |
| | 18-20 | 100.0 | 99.3 | 95.0 | 87.1 | 78.0 | 65.0 | 46.9 | 25.9 | 6.6 | 66.0 | 1890 |
| | 21-23 | 100.0 | 99.9 | 99.0 | 96.5 | 92.3 | 85.8 | 76.0 | 56.0 | 17.7 | 75.0 | 1890 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 99.4 | 94.8 | 87.4 | 78.7 | 66.9 | 54.2 | 39.9 | 16.8 | 69.5 | 15364 |

USAFETAC

FORM
JUL 64

0-87.5 (OL 1)

RELATIVE HUMIDITY

48-70

MAY
MONTH

| MONTH | HOURS (LST.) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS. |
|--------|-----------------|--|-------|-------|-------|------|------|------|------|------|------------------------------|------------------------|
| | | 10% | 20% | 30% | 40 % | 50% | 60% | 70% | 80% | 90% | | |
| MAY | 00-02 | 100.0 | 100.0 | 100.0 | 99.9 | 99.4 | 97.6 | 92.1 | 75.9 | 34.1 | 85.7 | 2045 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 100.0 | 99.9 | 98.6 | 95.4 | 83.5 | 42.7 | 88.1 | 2065 |
| | 06-08 | 100.0 | 100.0 | 100.0 | 100.0 | 99.0 | 95.5 | 85.5 | 65.4 | 26.9 | 83.0 | 2127 |
| | 09-11 | 100.0 | 100.0 | 99.2 | 93.2 | 77.4 | 53.4 | 27.9 | 12.2 | 3.4 | 62.2 | 2126 |
| | 12-14 | 100.0 | 100.0 | 94.1 | 76.3 | 54.3 | 30.5 | 15.5 | 8.6 | 3.5 | 53.9 | 2127 |
| | 15-17 | 100.0 | 99.9 | 93.7 | 80.4 | 62.3 | 40.6 | 21.0 | 10.8 | 4.1 | 36.8 | 2118 |
| | 18-20 | 100.0 | 100.0 | 99.0 | 95.2 | 87.9 | 74.2 | 52.9 | 28.1 | 7.4 | 70.0 | 2046 |
| | 21-23 | 100.0 | 100.0 | 100.0 | 99.0 | 98.6 | 93.8 | 84.6 | 62.4 | 19.3 | 81.5 | 2043 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 100.0 | 98.3 | 83.1 | 84.9 | 73.0 | 59.4 | 43.4 | 17.7 | 72.7 | 16697 |

USAFETAC FORM 0-87-5 (OL 1)
III, 44

3
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
PERIOD

JUN
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS. |
|--------|----------------|--|-------|-------|-------|-------|------|------|------|------|------------------------------|------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| JUN | 00-02 | 100.0 | 100.0 | 100.0 | 100.0 | 99.9 | 99.4 | 96.3 | 82.9 | 27.8 | 86.5 | 1890 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.7 | 97.8 | 90.6 | 40.2 | 88.9 | 1916 |
| | 06-08 | 100.0 | 100.0 | 100.0 | 100.0 | 99.8 | 97.9 | 90.6 | 70.4 | 20.7 | 83.8 | 1968 |
| | 09-11 | 100.0 | 100.0 | 99.9 | 98.4 | 89.3 | 66.9 | 34.1 | 9.7 | 1.9 | 69.6 | 1968 |
| | 12-14 | 100.0 | 100.0 | 99.2 | 91.1 | 71.0 | 41.4 | 14.9 | 6.2 | 1.9 | 58.1 | 1953 |
| | 15-17 | 100.0 | 100.0 | 98.7 | 91.8 | 78.6 | 54.2 | 29.1 | 12.2 | 3.1 | 62.0 | 1953 |
| | 18-20 | 100.0 | 100.0 | 99.8 | 98.0 | 94.2 | 83.3 | 59.9 | 27.8 | 7.4 | 72.7 | 1889 |
| | 21-23 | 100.0 | 100.0 | 100.0 | 100.0 | 99.6 | 97.9 | 93.3 | 64.7 | 13.4 | 82.5 | 1890 |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 100.0 | 99.7 | 97.4 | 91.6 | 80.2 | 64.0 | 45.6 | 14.6 | 75.0 | 15427 |

USAFETAC

FORM
JUL 64

0-87-5 (CL 1)

RELATIVE HUMIDITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69

JUL
MON

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO. OF OBS. |
|--------|----------------|--|-------|-------|-------|-------|-------|------|------|------|------------------------------|-------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| JUL | 00-02 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 98.8 | 88.1 | 36.3 | 88.1 | 1952 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.6 | 95.0 | 47.4 | 90.4 | 1979 |
| | 06-08 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.4 | 96.6 | 78.2 | 26.8 | 86.1 | 2030 |
| | 09-11 | 100.0 | 100.0 | 100.0 | 99.7 | 96.9 | 82.0 | 41.7 | 14.0 | 3.4 | 69.3 | 2030 |
| | 12-14 | 100.0 | 100.0 | 99.9 | 97.7 | 84.0 | 48.8 | 18.3 | 7.2 | 2.6 | 61.4 | 2015 |
| | 15-17 | 100.0 | 100.0 | 100.0 | 97.6 | 88.3 | 65.3 | 32.6 | 16.4 | 6.2 | 66.2 | 2016 |
| | 18-20 | 100.0 | 100.0 | 100.0 | 99.8 | 97.8 | 92.8 | 71.6 | 36.2 | 10.3 | 76.6 | 1953 |
| | 21-23 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.8 | 96.4 | 72.4 | 21.0 | 84.7 | 1951 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 100.0 | 100.0 | 99.4 | 95.9 | 86.0 | 69.3 | 50.9 | 19.3 | 77.9 | 15926 |

USAFETAC

FORM
JUL 64

0.87.5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824 SAVANNAH GEORGIA/HUNTER AAF
STATION STATION NAME

48-69

PERIOD

AUG
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS. |
|--------|----------------|--|-------|-------|-------|-------|-------|------|------|------|------------------------------|------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| AUG | 00-02 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.7 | 98.6 | 89.8 | 35.7 | 88.4 | 1953 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.5 | 95.4 | 49.4 | 90.7 | 1979 |
| | 06-08 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99.9 | 97.4 | 82.8 | 33.9 | 87.4 | 2033 |
| | 09-11 | 100.0 | 100.0 | 100.0 | 99.7 | 96.4 | 80.6 | 42.0 | 14.3 | 3.5 | 69.3 | 2030 |
| | 12-14 | 100.0 | 100.0 | 99.9 | 97.8 | 83.5 | 43.0 | 16.8 | 8.3 | 3.7 | 60.8 | 2019 |
| | 15-17 | 100.0 | 100.0 | 99.7 | 98.0 | 87.0 | 60.0 | 28.0 | 13.3 | 4.8 | 64.7 | 2022 |
| | 18-20 | 100.0 | 100.0 | 100.0 | 99.8 | 98.7 | 93.6 | 71.4 | 35.7 | 9.5 | 76.4 | 1957 |
| | 21-23 | 100.0 | 100.0 | 100.0 | 100.0 | 99.9 | 99.5 | 95.8 | 75.0 | 20.9 | 84.9 | 1951 |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 100.0 | 100.0 | 99.4 | 95.7 | 84.5 | 68.7 | 51.8 | 20.2 | 77.8 | 15944 |

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
PERIOD

SEP
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS |
|--------|----------------|--|-------|-------|-------|-------|------|------|------|------|------------------------------|-----------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| SEP | 00-02 | 100.0 | 100.0 | 100.0 | 100.0 | 99.9 | 99.0 | 96.1 | 84.8 | 37.3 | 87.8 | 1934 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 98.9 | 97.1 | 89.0 | 47.5 | 89.4 | 1959 |
| | 06-08 | 100.0 | 100.0 | 100.0 | 100.0 | 99.8 | 98.6 | 95.2 | 82.1 | 37.7 | 87.5 | 1971 |
| | 09-11 | 100.0 | 100.0 | 99.9 | 99.1 | 94.6 | 79.9 | 52.5 | 25.2 | 6.4 | 71.3 | 1973 |
| | 12-14 | 100.0 | 100.0 | 99.5 | 95.8 | 80.3 | 51.4 | 25.9 | 13.2 | 3.5 | 62.5 | 1968 |
| | 15-17 | 100.0 | 100.0 | 99.7 | 96.5 | 83.8 | 60.8 | 35.0 | 17.0 | 5.7 | 65.3 | 1968 |
| | 18-20 | 100.0 | 100.0 | 100.0 | 99.8 | 98.6 | 91.8 | 75.6 | 43.8 | 11.7 | 77.7 | 1938 |
| | 21-23 | 100.0 | 100.0 | 100.0 | 100.0 | 99.9 | 98.8 | 92.8 | 72.8 | 25.2 | 84.7 | 1937 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 100.0 | 99.9 | 98.9 | 94.6 | 84.9 | 71.3 | 53.5 | 21.9 | 78.3 | 15649 |

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69
PERIOD

DCT
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (L.S.T.) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS |
|--------|-------------------|--|-------|-------|-------|------|------|------|------|------|------------------------------|-----------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| DCT | 00-02 | 100.0 | 100.0 | 100.0 | 99.8 | 99.2 | 97.2 | 92.5 | 78.4 | 40.9 | 86.7 | 2036 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 100.0 | 99.4 | 97.9 | 93.9 | 82.3 | 45.6 | 88.0 | 2036 |
| | 06-08 | 100.0 | 100.0 | 100.0 | 100.0 | 99.4 | 97.1 | 92.0 | 78.2 | 37.9 | 86.4 | 2037 |
| | 09-11 | 100.0 | 100.0 | 99.7 | 96.7 | 87.0 | 69.0 | 47.2 | 25.8 | 7.1 | 68.9 | 2037 |
| | 12-14 | 100.0 | 99.8 | 96.3 | 85.1 | 63.9 | 41.3 | 22.8 | 11.3 | 3.8 | 57.9 | 2036 |
| | 15-17 | 100.0 | 99.8 | 96.9 | 86.0 | 68.5 | 47.9 | 27.0 | 13.6 | 4.8 | 59.9 | 2034 |
| | 18-20 | 100.0 | 100.0 | 99.9 | 99.1 | 96.8 | 88.5 | 71.0 | 42.1 | 12.1 | 76.4 | 2035 |
| | 21-23 | 100.0 | 100.0 | 100.0 | 99.8 | 98.8 | 96.4 | 88.7 | 69.8 | 25.4 | 83.7 | 2036 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 100.0 | 99.1 | 93.8 | 89.1 | 79.4 | 66.9 | 50.2 | 22.2 | 76.0 | 16287 |

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

RELATIVE HUMIDITY

NEW
MONTH

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO. OF OBS. |
|--------|----------------|--|-------|------|------|------|------|------|------|------|------------------------------|-------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| NOV | 00-02 | 100.0 | 100.0 | 99.8 | 99.0 | 97.6 | 93.0 | 84.2 | 66.6 | 33.0 | 83.2 | 1980 |
| | 03-05 | 100.0 | 100.0 | 99.9 | 99.6 | 98.4 | 95.3 | 86.9 | 70.7 | 38.8 | 84.8 | 1978 |
| | 06-08 | 100.0 | 100.0 | 99.9 | 99.7 | 98.7 | 95.4 | 85.7 | 68.0 | 35.3 | 84.3 | 1976 |
| | 09-11 | 100.0 | 100.0 | 98.8 | 92.6 | 79.8 | 62.1 | 43.7 | 25.2 | 8.4 | 66.6 | 1980 |
| | 12-14 | 100.0 | 99.9 | 91.6 | 72.6 | 53.4 | 34.0 | 18.8 | 9.3 | 3.4 | 53.8 | 1979 |
| | 15-17 | 100.0 | 99.6 | 92.3 | 75.3 | 58.2 | 41.8 | 25.1 | 11.8 | 4.3 | 56.3 | 1980 |
| | 18-20 | 100.0 | 100.0 | 99.4 | 96.9 | 89.9 | 79.3 | 62.4 | 39.7 | 11.6 | 73.6 | 1980 |
| | 21-23 | 100.0 | 100.0 | 99.9 | 98.4 | 95.3 | 89.1 | 77.8 | 59.2 | 24.6 | 80.2 | 1980 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 99.9 | 97.7 | 91.8 | 83.9 | 73.8 | 60.6 | 43.8 | 19.9 | 72.9 | 15833 |

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13824
STATION

SAVANNAH GEORGIA/HUNTER AAF
STATION NAME

48-69

PERIOD

DEC
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS (LST) | PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN | | | | | | | | | MEAN RELATIVE HUMIDITY | TOTAL NO OF OBS. |
|--------|----------------|--|-------|-------|------|------|------|------|------|------|------------------------------|------------------------|
| | | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | | |
| DEC | 00-02 | 100.0 | 100.0 | 100.0 | 99.1 | 95.5 | 88.1 | 73.9 | 54.7 | 26.2 | 79.6 | 2041 |
| | 03-05 | 100.0 | 100.0 | 100.0 | 99.7 | 97.3 | 90.5 | 78.1 | 58.1 | 28.5 | 81.1 | 2040 |
| | 06-08 | 100.0 | 100.0 | 100.0 | 99.7 | 97.4 | 91.8 | 79.6 | 59.6 | 29.0 | 81.6 | 2042 |
| | 09-11 | 100.0 | 100.0 | 98.9 | 92.6 | 80.3 | 63.7 | 46.8 | 30.8 | 13.1 | 68.4 | 2044 |
| | 12-14 | 100.0 | 98.8 | 89.6 | 72.0 | 55.1 | 36.6 | 23.3 | 14.5 | 6.3 | 55.2 | 2042 |
| | 15-17 | 100.0 | 98.4 | 88.9 | 72.7 | 56.9 | 42.7 | 29.3 | 17.1 | 6.5 | 56.9 | 2043 |
| | 18-20 | 100.0 | 100.0 | 99.2 | 95.4 | 86.2 | 72.8 | 55.8 | 36.6 | 14.0 | 71.6 | 2045 |
| | 21-23 | 100.0 | 100.0 | 99.7 | 98.8 | 94.1 | 84.7 | 70.0 | 49.3 | 22.8 | 77.8 | 2045 |
| | | | | | | | | | | | | |
| TOTALS | | 100.0 | 99.7 | 97.0 | 91.3 | 82.9 | 71.4 | 57.1 | 40.1 | 18.3 | 71.5 | 16240 |

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

FA DIVISION
ET-
AIR SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

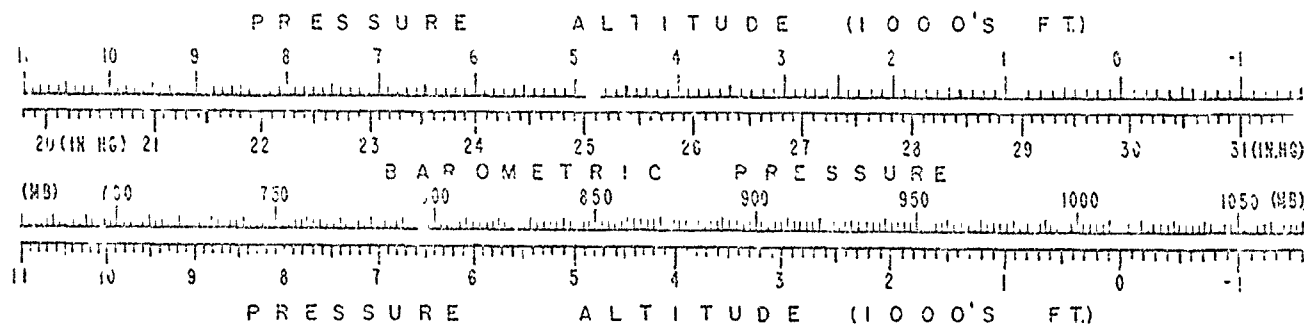
PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the mean, standard deviation, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.
2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

13824 SAVANNAH GEORGIA/HUNTER AAF 68-70

| STATION | | STATION NAME | | | | | | | | | | | | YEARS | |
|-----------|-----------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| HRS (LST) | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL | |
| 01 | MEAN | 30.089 | 30.043 | 29.995 | 29.982 | 29.959 | 29.938 | 29.979 | 29.951 | 29.957 | 29.991 | 30.037 | 30.084 | 30.002 | |
| | S. D. | .187 | .194 | .173 | .169 | .128 | .105 | .088 | .095 | .114 | .142 | .166 | .173 | .157 | |
| | TOTAL OBS | 713 | 650 | 682 | 630 | 682 | 630 | 651 | 651 | 645 | 679 | 657 | 679 | 7949 | |
| 04 | MEAN | 30.084 | 30.032 | 29.977 | 29.965 | 29.943 | 29.919 | 29.965 | 29.936 | 29.942 | 29.978 | 30.029 | 30.078 | 29.989 | |
| | S. D. | .191 | .195 | .173 | .169 | .127 | .103 | .087 | .096 | .111 | .141 | .167 | .176 | .159 | |
| | TOTAL OBS | 651 | 593 | 621 | 570 | 620 | 570 | 618 | 619 | 622 | 648 | 627 | 651 | 7410 | |
| 07 | MEAN | 30.105 | 30.053 | 30.018 | 30.014 | 29.986 | 29.959 | 29.998 | 29.970 | 29.976 | 30.010 | 30.059 | 30.101 | 30.021 | |
| | S. D. | .193 | .201 | .176 | .169 | .129 | .103 | .089 | .096 | .113 | .146 | .169 | .177 | .159 | |
| | TOTAL OBS | 713 | 649 | 709 | 655 | 709 | 656 | 677 | 678 | 658 | 679 | 656 | 681 | 8120 | |
| 10 | MEAN | 30.144 | 30.088 | 30.043 | 30.029 | 29.995 | 29.969 | 30.014 | 29.990 | 29.999 | 30.035 | 30.085 | 30.133 | 30.044 | |
| | S. D. | .198 | .204 | .180 | .173 | .134 | .105 | .090 | .097 | .117 | .146 | .173 | .179 | .164 | |
| | TOTAL OBS | 651 | 593 | 647 | 594 | 647 | 596 | 643 | 647 | 628 | 648 | 626 | 650 | 7570 | |
| 13 | MEAN | 30.083 | 30.038 | 30.002 | 29.997 | 29.970 | 29.947 | 29.988 | 29.962 | 29.969 | 29.990 | 30.032 | 30.076 | 30.005 | |
| | S. D. | .198 | .205 | .181 | .173 | .137 | .108 | .091 | .099 | .123 | .149 | .174 | .179 | .162 | |
| | TOTAL OBS | 713 | 649 | 709 | 655 | 709 | 651 | 672 | 674 | 656 | 679 | 657 | 681 | 8105 | |
| 16 | MEAN | 30.060 | 30.003 | 29.959 | 29.949 | 29.929 | 29.907 | 29.954 | 29.926 | 29.935 | 29.962 | 30.006 | 30.051 | 29.971 | |
| | S. D. | .198 | .203 | .178 | .175 | .139 | .107 | .091 | .099 | .120 | .147 | .173 | .178 | .162 | |
| | TOTAL OBS | 651 | 593 | 647 | 594 | 643 | 591 | 639 | 643 | 626 | 647 | 627 | 651 | 7552 | |
| 19 | MEAN | 30.088 | 30.025 | 29.975 | 29.963 | 29.945 | 29.922 | 29.961 | 29.934 | 29.947 | 29.984 | 30.037 | 30.080 | 29.989 | |
| | S. D. | .191 | .199 | .174 | .172 | .131 | .107 | .091 | .096 | .117 | .144 | .167 | .176 | .161 | |
| | TOTAL OBS | 713 | 650 | 684 | 630 | 682 | 630 | 651 | 651 | 646 | 678 | 657 | 681 | 7953 | |
| 22 | MEAN | 30.105 | 30.049 | 30.000 | 29.988 | 29.969 | 29.944 | 29.989 | 29.963 | 29.974 | 30.004 | 30.053 | 30.092 | 30.012 | |
| | S. D. | .192 | .195 | .174 | .171 | .129 | .104 | .087 | .096 | .114 | .141 | .168 | .175 | .158 | |
| | TOTAL OBS | 651 | 593 | 620 | 570 | 620 | 570 | 617 | 620 | 616 | 648 | 627 | 649 | 7401 | |
| ALL HOURS | MEAN | 30.075 | 30.041 | 29.996 | 29.986 | 29.962 | 29.938 | 29.981 | 29.954 | 29.962 | 29.994 | 30.042 | 30.087 | 30.004 | |
| | S. D. | .195 | .201 | .178 | .173 | .133 | .107 | .091 | .099 | .118 | .146 | .171 | .178 | .162 | |
| | TOTAL OBS | 5456 | 4970 | 5319 | 4898 | 5312 | 4894 | 5168 | 5183 | 5097 | 5306 | 5134 | 5323 | 62060 | |

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

13824 SAVANNAH GEORGIA/HUNTER AAF 48-70

| STATION | | STATION NAME | | | | | | | | | | | | YEARS | |
|-----------|-----------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| HRS (LST) | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL | |
| 01 | MEAN | 30.089 | 30.043 | 29.995 | 29.982 | 29.959 | 29.938 | 29.979 | 29.951 | 29.957 | 29.991 | 30.037 | 30.084 | 30.002 | |
| | S D | .187 | .194 | .173 | .169 | .128 | .105 | .088 | .095 | .114 | .142 | .166 | .173 | .157 | |
| | TOTAL OBS | 713 | 650 | 682 | 630 | 682 | 630 | 651 | 651 | 645 | 679 | 657 | 679 | 7949 | |
| 04 | MEAN | 30.084 | 30.032 | 29.977 | 29.965 | 29.943 | 29.919 | 29.965 | 29.936 | 29.942 | 29.978 | 30.029 | 30.078 | 29.989 | |
| | S D | .191 | .195 | .173 | .169 | .127 | .103 | .087 | .096 | .111 | .141 | .167 | .176 | .159 | |
| | TOTAL OBS | 651 | 593 | 621 | 570 | 620 | 570 | 618 | 619 | 622 | 648 | 627 | 651 | 7410 | |
| 07 | MEAN | 30.105 | 30.053 | 30.016 | 30.014 | 29.986 | 29.959 | 29.998 | 29.970 | 29.976 | 30.010 | 30.059 | 30.101 | 30.021 | |
| | S D | .193 | .201 | .176 | .168 | .129 | .103 | .089 | .096 | .115 | .146 | .169 | .177 | .159 | |
| | TOTAL OBS | 713 | 649 | 709 | 655 | 709 | 656 | 677 | 678 | 658 | 679 | 656 | 681 | 8120 | |
| 10 | MEAN | 30.144 | 30.088 | 30.043 | 30.029 | 29.995 | 29.969 | 30.014 | 29.990 | 29.999 | 30.035 | 30.085 | 30.133 | 30.044 | |
| | S D | .198 | .204 | .180 | .173 | .134 | .105 | .090 | .097 | .117 | .146 | .173 | .179 | .164 | |
| | TOTAL OBS | 651 | 593 | 647 | 594 | 647 | 596 | 643 | 647 | 628 | 648 | 626 | 650 | 7570 | |
| 13 | MEAN | 30.083 | 30.038 | 30.002 | 29.997 | 29.970 | 29.947 | 29.988 | 29.962 | 29.969 | 29.990 | 30.032 | 30.076 | 30.005 | |
| | S D | .198 | .205 | .181 | .173 | .137 | .108 | .091 | .099 | .123 | .149 | .174 | .179 | .162 | |
| | TOTAL OBS | 713 | 649 | 709 | 655 | 709 | 651 | 672 | 674 | 656 | 679 | 657 | 681 | 8105 | |
| 16 | MEAN | 30.060 | 30.003 | 29.959 | 29.949 | 29.929 | 29.907 | 29.954 | 29.926 | 29.935 | 29.962 | 30.006 | 30.051 | 29.971 | |
| | S D | .198 | .203 | .178 | .175 | .135 | .107 | .091 | .099 | .120 | .147 | .173 | .178 | .162 | |
| | TOTAL OBS | 651 | 593 | 647 | 594 | 643 | 591 | 639 | 643 | 626 | 647 | 627 | 651 | 7552 | |
| 19 | MEAN | 30.088 | 30.025 | 29.975 | 29.963 | 29.945 | 29.922 | 29.961 | 29.934 | 29.947 | 29.984 | 30.037 | 30.080 | 29.989 | |
| | S D | .191 | .199 | .174 | .172 | .131 | .107 | .091 | .096 | .117 | .144 | .167 | .176 | .161 | |
| | TOTAL OBS | 713 | 650 | 684 | 630 | 682 | 630 | 651 | 651 | 646 | 678 | 657 | 681 | 7953 | |
| 22 | MEAN | 30.105 | 30.049 | 30.000 | 29.988 | 29.969 | 29.944 | 29.989 | 29.963 | 29.974 | 30.004 | 30.053 | 30.092 | 30.012 | |
| | S D | .192 | .195 | .174 | .171 | .129 | .104 | .087 | .096 | .114 | .141 | .168 | .175 | .158 | |
| | TOTAL OBS | 651 | 593 | 620 | 570 | 620 | 570 | 617 | 620 | 616 | 648 | 627 | 649 | 7401 | |
| ALL HOURS | MEAN | 30.095 | 30.041 | 29.996 | 29.986 | 29.962 | 29.938 | 29.981 | 29.954 | 29.962 | 29.994 | 30.042 | 30.087 | 30.004 | |
| | S D | .195 | .201 | .178 | .173 | .133 | .107 | .091 | .099 | .118 | .146 | .171 | .178 | .162 | |
| | TOTAL OBS | 5456 | 4970 | 5319 | 4898 | 5312 | 4894 | 5168 | 5183 | 5097 | 5306 | 5134 | 5323 | 62060 | |

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DATA PROCESSING DIVISION
USAF ETAC
AFWS WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN HGS FROM HOURLY OBSERVATIONS

13824 SAVANNAH GEORGIA/HUNTER AAF

48-70

| STATION | | STATION NAME | | | | | | | | | | YEARS | | | | | | | | | | | |
|--------------|-----------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|--|--|--|--|--|--|
| HRS (L.S.T.) | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL | | | | | | | | | |
| 01 | MEAN | 1020.7 | 1019.1 | 1017.5 | 1017.0 | 1016.3 | 1015.5 | 1016.9 | 1016.0 | 1016.2 | 1017.3 | 1018.9 | 1020.5 | 1017.7 | | | | | | | | | |
| | S D | 6.543 | 6.581 | 5.866 | 5.717 | 4.349 | 3.548 | 2.989 | 3.228 | 3.871 | 4.798 | 5.626 | 5.878 | 5.334 | | | | | | | | | |
| | TOTAL OBS | 713 | 650 | 683 | 630 | 582 | 630 | 651 | 651 | 645 | 679 | 660 | 676 | 7952 | | | | | | | | | |
| 04 | MEAN | 1020.5 | 1018.6 | 1016.9 | 1016.6 | 1015.9 | 1015.1 | 1016.4 | 1015.4 | 1015.7 | 1016.9 | 1018.7 | 1020.4 | 1017.3 | | | | | | | | | |
| | S D | 6.411 | 6.060 | 5.864 | 5.675 | 4.301 | 3.518 | 2.977 | 3.270 | 3.844 | 4.840 | 5.644 | 5.974 | 5.390 | | | | | | | | | |
| | TOTAL OBS | 713 | 650 | 683 | 630 | 632 | 630 | 651 | 650 | 652 | 679 | 660 | 682 | 7962 | | | | | | | | | |
| 07 | MEAN | 1021.2 | 1019.4 | 1018.2 | 1018.1 | 1017.2 | 1016.2 | 1017.6 | 1016.6 | 1016.8 | 1018.0 | 1019.6 | 1021.1 | 1018.4 | | | | | | | | | |
| | S D | 6.561 | 6.821 | 5.973 | 5.716 | 4.377 | 3.512 | 2.999 | 3.249 | 3.883 | 4.932 | 5.727 | 5.997 | 5.385 | | | | | | | | | |
| | TOTAL OBS | 713 | 649 | 709 | 655 | 709 | 656 | 677 | 678 | 658 | 679 | 659 | 681 | 8123 | | | | | | | | | |
| 10 | MEAN | 1022.5 | 1020.5 | 1019.1 | 1018.8 | 1017.6 | 1016.8 | 1018.1 | 1017.3 | 1017.6 | 1018.8 | 1020.6 | 1022.3 | 1019.2 | | | | | | | | | |
| | S D | 6.662 | 6.964 | 6.128 | 5.789 | 4.511 | 3.609 | 3.069 | 3.296 | 4.024 | 5.015 | 5.841 | 6.036 | 5.355 | | | | | | | | | |
| | TOTAL OBS | 713 | 650 | 709 | 654 | 709 | 656 | 676 | 678 | 658 | 679 | 660 | 680 | 8122 | | | | | | | | | |
| 13 | MEAN | 1020.5 | 1018.9 | 1017.7 | 1017.5 | 1016.8 | 1015.8 | 1017.2 | 1016.3 | 1016.6 | 1017.3 | 1018.7 | 1020.2 | 1017.8 | | | | | | | | | |
| | S D | 6.730 | 6.966 | 6.134 | 5.860 | 4.629 | 3.551 | 3.078 | 3.368 | 4.150 | 5.055 | 5.915 | 6.279 | 5.490 | | | | | | | | | |
| | TOTAL OBS | 713 | 649 | 709 | 655 | 709 | 651 | 672 | 674 | 656 | 679 | 660 | 681 | 8108 | | | | | | | | | |
| 16 | MEAN | 1019.7 | 1017.6 | 1016.3 | 1016.1 | 1015.4 | 1014.7 | 1016.1 | 1015.1 | 1015.4 | 1016.4 | 1017.9 | 1019.5 | 1016.7 | | | | | | | | | |
| | S D | 6.640 | 6.929 | 6.055 | 5.906 | 4.669 | 3.681 | 3.098 | 3.343 | 4.126 | 5.030 | 5.840 | 6.042 | 5.504 | | | | | | | | | |
| | TOTAL OBS | 713 | 650 | 709 | 654 | 705 | 651 | 672 | 674 | 656 | 678 | 660 | 682 | 8104 | | | | | | | | | |
| 19 | MEAN | 1020.6 | 1018.5 | 1016.8 | 1016.4 | 1015.7 | 1015.0 | 1016.3 | 1015.4 | 1015.8 | 1017.1 | 1018.9 | 1020.4 | 1017.3 | | | | | | | | | |
| | S D | 6.512 | 6.756 | 5.939 | 5.839 | 4.452 | 3.626 | 3.069 | 3.260 | 3.976 | 4.870 | 5.678 | 5.978 | 5.483 | | | | | | | | | |
| | TOTAL OBS | 713 | 650 | 684 | 630 | 682 | 630 | 651 | 651 | 645 | 678 | 660 | 681 | 7955 | | | | | | | | | |
| 22 | MEAN | 1021.2 | 1019.2 | 1017.7 | 1017.4 | 1016.7 | 1015.9 | 1017.3 | 1016.4 | 1016.8 | 1017.8 | 1019.5 | 1020.9 | 1018.1 | | | | | | | | | |
| | S D | 6.409 | 6.682 | 5.881 | 5.744 | 4.366 | 3.565 | 2.979 | 3.244 | 3.931 | 4.835 | 5.650 | 5.947 | 5.370 | | | | | | | | | |
| | TOTAL OBS | 713 | 650 | 682 | 630 | 682 | 630 | 650 | 651 | 645 | 679 | 660 | 681 | 7953 | | | | | | | | | |
| ALL HOURS | MEAN | 1020.9 | 1019.0 | 1017.5 | 1017.2 | 1016.4 | 1015.6 | 1017.0 | 1016.1 | 1016.4 | 1017.5 | 1019.1 | 1020.6 | 1017.8 | | | | | | | | | |
| | S D | 6.576 | 6.836 | 6.037 | 5.841 | 4.514 | 3.649 | 3.099 | 3.352 | 4.032 | 4.968 | 5.786 | 6.035 | 5.486 | | | | | | | | | |
| | TOTAL OBS | 3704 | 5198 | 5568 | 5138 | 5560 | 5134 | 5300 | 5307 | 5215 | 5430 | 5279 | 5446 | 64279 | | | | | | | | | |

USAF ETAC FORM 0-89-5 (CL 1)